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U. S. Department of Agriculture

THE SEED  
AND FEED  
HOUSE OF  
THE SOUTH

# STAFFEL'S SEEDS

• THE BEST TO BE HAD • ANYWHERE • AT ANY PRICE •

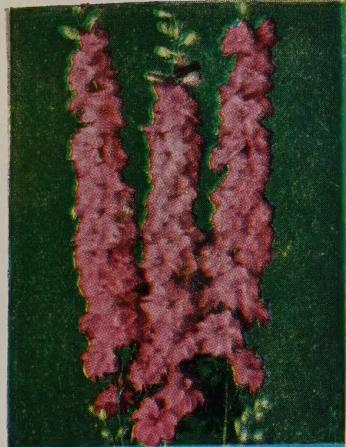
## FERD STAFFEL COMPANY

321 EAST COMMERCE STREET

SAN ANTONIO, TEXAS

*Serving Texas Since 1890*





LARKSPUR—GIANT IMPERIAL PINK KING

Because We Know  
You Will ENJOY  
Them, We Suggest

Staffel's Scabiosa Imperial  
Giants

A great advance in annual Scabiosa development, an outstanding achievement. Extremely large, well formed flowers which are fully double, composed entirely of broad frilly petals, rounded bee-hive shape. Plants very upright growing 42 in.—48 in. tall, long heavy wiry stems, excellent for florist or garden use.

BLUE MOON—Very large fully double flowers, deep lavender blue, strong wiry stems, excellent cut flower type.



HOLLYHOCK—INDIAN SPRING

**Larkspur**  
GIANT IMPERIAL

A lovely soft, yet vibrant, shade of salmon rose, the color so much in demand by the cut flower trade. The fully double 2 inch florets are composed of rounded broad petals which are evenly and closely spaced on the stems. Cutting spikes will be 24 inches or more in length, the straight stiff stems coming from low on the plants which reach a height of 5½ inches.

**Aster**  
PRINCESS BONNIE

Wilt-resistant. Beautiful soft salmon petals with center rich gold when opening. The large blooms are freely produced on long stemmed plants which remain in good condition for two weeks or more. We predict a great future for the Princess Bonnie both as a commercial and a home garden favorite.



SCABIOSA IMPERIAL GIANTS BLUE MOON

**Hollyhock**  
INDIAN SPRING

Blooms the first year in five months after seed is sown. A profuse bloomer. Semi-double crinkly edged flowers. Will produce a second crop of blooms the same season if plants are cut back after the first bloom is past. Variates from a very light pink to an almost crimson rose shade. From 3½ to 6 feet tall.

**Pansy**  
SWISS GIANT

This strain is very vigorous growing, compact and early flowering. It contains a great variety of shades, both dark and light, all of the blotched type, with very huge well-formed blooms. We recommend this strain for general use.



ASTER—W. R. PRINCESS BONNIE

Staffel's Carries All the Latest Novelties in Seeds, Both Flower and Vegetable . . . do not hesitate to ask for anything not illustrated in this catalog . . . .

All Flower Seed is 10c a Packet or Three Packets for 25c Unless Otherwise Specified.

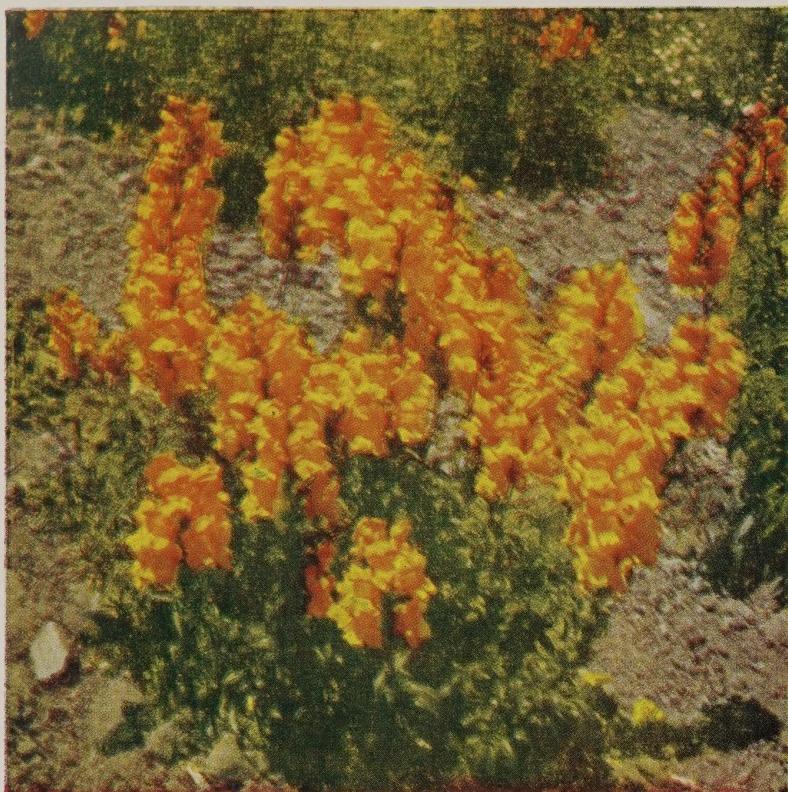
ALL PRICES IN THIS CATALOG  
SUBJECT TO CHANGE  
WITHOUT NOTICE.



PANSY—ENGELMAN'S SWISS GIANT

# SNAPDRAGONS!

Lovely Old-Fashioned Flowers  
in Lovely New-Fashioned Colors



SNAPDRAGON AMBER AND GOLD

## Staffel's Rust-Resistant Antirrhinums (a)

(RUST-RESISTANT SNAPDRAGONS)  
An exceptionally wide range of colors are now available in this favorite flower, some are of the most beautiful pastel shades, while others are rich and warm in their colorings. Snapdragons are easily grown from seed and may be sown in flats or open ground from August to January in Texas.

### Antirrhinum Majus— Snapdragon (a)

This is the newest creation in Giant Snapdragons and is a marked advance over the older type in size and brilliancy of the color. The flowers are closely placed on the stem. The plant grows 3 to 4 feet in height.

#### MAXIMUM TALL GIANT—RUST PROOF

ALASKA (Snowflake). White.

APPLE BLOSSOM—Rosy pink, white tube.

CAMPFIRE—Luminous scarlet.

CANARY BIRD—Canary yellow, golden yellow lip.

COPPER KING—Bronzy copper.

PURPLE KING—Deep garnet.

RED CROSS—Crimson, white tube.

SALMON—Rose shades.

SALMON—Pink shades.

#### Amber and Gold

Florets with full golden yellow lips and hoods of golden amber. The throat of each floret is a soft shade of rose pink. 18 inches tall with ten and twelve sturdy branching spikes. Rust Resistant. Keen for bedding.

## STAFFEL'S PETUNIAS FOR GAY COLORS

There is no flower more highly prized for use in beds, massing, borders, window-boxes, baskets and vases. Succeeds in almost any soil and produces very fragrant blooms the entire season. Sow thinly and cover lightly to a depth of not more than four times their size. All of our petunia seed is of the highest quality.

#### (HYBRIDA NANA ERECTA)

Dwarf Bushy Upright Type

HOWARD'S STAR IMPROVED—(New)—Velvety, purple, pure white star.

#### PETUNIA HYBRIDA TOPAZ ROSE



#### Grandiflora Single Fringed

GOLDEN JUBILEE—(New)—Rose carmine, golden throat, compact, well fringed.

RAPTURE—(New)—Orchid rose, deep rose veins, golden throat. Packet, 25c.

PEPITA—Scarlet, blotched white. Packet, 25c.

ROMANY LASS—Deep crimson, deeper throat. Packet, 25c.

ROYAL PURPLE—Purple. Packet, 25c; 5 for \$1.00.

FLAMING VELVET—Deep velvety red.

THEODOSIA—Largest fringed rose, gold throat. Packet, 25c.

FLUFFY RUFFLES—Mixture light shades, finely fringed and ruffled. Packet, 25c.

GIANTS OF CALIFORNIA—Extremely large flowers, rose shades. Packet, 25c.

ROYAL BLUE—(New)—Fine strong blue.

WHITE—Pure white.

TOPAZ ROSE—Fiery rose, delicately suffused with gold.

#### Balcony Type with Trailing Habit

RED—Crimson.

ROSE—Clear rose, golden throat, large flowers.

#### PETUNIA GRANDIFLORA SINGLE FRINGED THEODOSIA



# You Don't Take Chances With Your Garden

## When You Buy from Reputable Seedsmen!

The life of your Garden is threatened with so many things . . . many over which you'll have no control . . . why take unnecessary risks?

When you buy your Seeds from Staffel's you are buying them from a House with Fifty Years of experience in the Seed business.

Ours is the never-ending task of seeing that you get the best and freshest Seed at all times: we are in constant contact with all the markets—information on the newest novelties . . . on the best Seeds . . . is at our fingertips. In short, we are Seed Specialists. When you buy Seed from Staffel's you need have no misgivings about its freshness nor its quality. You'll be getting the best seed your money can buy.

Our business life depends on the quality and the integrity of the Merchandise we sell you . . . Rest assured that you can depend on us.

## TO OUR MANY FRIENDS:

When quality is lacking, price means nothing. To sell you just for the mere sake of selling you is not considered the chief end of our business. TO SELL, TO SERVE and TO SATISFY YOU . . . together, these three make a composite picture of our aims.

Your continued patronage and your confidence is the best way to express your appreciation of our service and your satisfaction. We thank the thousands of customers who have been our loyal friends for their patronage.

Please feel that we are not mere seller and buyer but, rather, that we are good neighbors and close friends. We want you to feel free to call on us for any information or aid. Anything that we know is yours for the asking.

And when you're in San Antonio, or in the vicinity of any of our stores, drop in and visit with us, won't you?

Yours truly,

*The Ferdinand Staffel Company*



MORNING GLORY—PEARLY GATES

*Three Cheers for  
your garden!*

White Morning Glories of superior quality are indeed a rarity. PEARLY GATES, however is a variety so exceptional that it would stand out among a hundred others. An All-America Award Winner. The big blossoms average more than four inches across. The vines are unusually vigorous, grow fast, and produce a wealth of snowy white trumpets. Here's a delightful recipe for achieving a beautiful patriotic theme in your garden; take a package of PEARLY GATES, one of CRIMSON RAMBLER or TROUBADOUR and one of HEAVENLY BLUE (see page 14). Mix them together and plant. What a glorious triumvirate! Picture all of them together, climbing your home wall, trailing along the garden fence or festooning the garage. Here they are! The red, the white and the blue for American gardens.

**IT'S FRESH SEED IF IT'S FROM STAFFEL'S**

**3** Ways To Get  
Staffel's Quick  
Cheerful Service!

TELEPHONE!  
WRITE!  
COME IN!

. . . whichever is more convenient for you. You can rest assured that your orders will be handled quickly and cheerfully.

**WE RECOMMEND:**



PORTULACA (A) DOUBLE MIXED

**Portulaca**  
(ROSE MOSS OR SUN PLANT)

Low growing or creeping tender annuals, 6 to 8 inches high, and bearing glossy cup-shaped blossoms. The foliage and stems are thick. They love the sunshine and do best on rather dry ground. Sow in spring.

**DOUBLE**—Large flowering, mixed. Single large flowering mixed.

AND . . . .



KOCHIA (A)

**Mexican Fire Bush**

(KOCHIA TRICHOZYLLA)

The plants branch freely, the stems are covered with slender light green leaves. Early in the fall the ends of stems are thickly set with small bright red flowers, the bushy plants resembling balls of fire. Sow in spring.

**FREE! FREE!**

Because we value your business and to demonstrate our appreciation for your loyal patronage and your unfailing belief in the honesty of our merchandise, we are offering, absolutely

**FREE**

one two ounce bottle of that sensational new Garden spray which went over so big with garden lovers all over the state last season. All you have to do is purchase \$1.00 or more worth of Staffel's ever-fresh garden seeds, fill out the coupon below and you will receive your two ounce bottle of:



# STAFFEL'S GARDEN SPRAY

The sensational new double purpose spray which kills both chewing and sucking insects.

A REGULAR 35c VALUE ABSOLUTELY FREE!

## STAFFEL'S FREE GIFT COUPON

This coupon entitles bearer or addressee below to one 2 ounce bottle of Staffel's New Garden Spray with the purchase of \$1.00 or more of Staffel's ever-fresh Garden Seed.

Name \_\_\_\_\_

Address \_\_\_\_\_

THE FERD STAFFEL COMPANY

321 East Commerce Street

San Antonio, Texas

# Staffel's Flowers Make Homes Out of Houses

LOWER growing is an intensely interesting and delightful occupation, whether your taste runs to great masses of color or the simplest plantings of selected varieties, and with hundreds of easily grown flowers from which to choose, there is endless opportunity for creating new effects and discovering new beauties. Then too, there is nothing like Flowers to give your house the finishing touch which makes the picture perfect.

## Ageratum (a)

One of the best summer blooming plants grown from seed. They are rapid growers, early and constant bloomers. During the hot, dry summer months their bright flowers are produced in the greatest profusion. Sow in spring.

TOM THUMB LITTLE BLUE STAR—Flower opens light blue with purple center and develops to a bright blue self. 6 inches tall.

## Alyssum (a)

This most popular hardy annual is used extensively for borders, edging and rockeries, but equally valuable as a cut flower, covering itself with clusters or trusses of small pure white flowers of a peculiar delicate fragrance. Sow in fall.

SWEET ALYSSUM—Little Gem, white and lilac. 6 inches tall.

## Amaranthus (a)

Tall, robust, showy colorful foliage plant. Likes hot sunny sites, lean soil, and plenty of room.

Hardy annuals grown especially for their brilliant foliage. Sow in early spring.

TRICOLOR—Well known as Joseph's Coat. A hard, annual with leaves of red, yellow and green. Especially brilliant if grown in poor soil.

MOLTEN FIRE—The top leaves are a fiery crimson, the lower ones maroon. This type often seen in Brackenridge Park.

## Aquilegia—Columbine (hp)

Old-fashioned garden favorite. Fine for cut flowers. Height 2½ feet. Hardy perennial. Sow indoors in fall in boxes.

## Plant a Red, White and Blue Garden This Year!

Everybody will be defense conscious in 1942. Styles in clothing and decoration lean more and more towards the patriotic. Why don't you do something clever in your garden with the reds, whites and blues of Old Glory! Look carefully thru this catalog for flowers which will fit in with this theme and treat yourself to real delights in color schemes.

### BALSAM DOUBLE ROSE FLOWERED



## Asters (a)

The mainstay of the garden in late summer. Need rich new soil and good sun. Most are now wilt-resistant. 1½ to 2½ feet.

EARLY BEAUTY, WILT-RESISTANT TYPE—Early Beauty Asters begin blooming in July until frost. The plants are 2½ to 3 feet with long, stout stems, bearing large, well-shaped flowers in dark lavender, carmine rose, delicate flesh pink, white, finest mixed.

GIANT HARMONY MIXTURE—Colors include lovely shades of light and deep blue, flesh, peach blossom, silvery rose, purple and white.

## Balsam (a)

LADY SLIPPER—A favorite old time annual. Hardy, bushy plants 18 inches high. Wants partial shade and plenty of moisture. Flowers on short stems, sometimes 2 inches across. Bloom for sixty days. Sow late, keep watered.

DOUBLE WHITE—Well adapted for bouquets. Ounce, 60c.

DOUBLE DARK RED—Very beautiful. Ounce, 60c.

DOUBLE CAMELLIA—This variety resembling a Double Camellia, is white blotched with various colors; mixed. Ounce 75c.

DOUBLE ROSE FLOWERED—Finest mixed. Ounce, 60c.

## Begonia (p)

### EVER-BLOOMING BEDDING VARIETIES

A continuous flowering section of begonias of the greatest value for bedding; the flowers, although small, are of brilliant colors and borne in great profusion from summer to autumn. Seedlings of spring bloom in summer while seedlings of summer make valuable decorative plants for the house during the winter.

GRACILIS LUMINOSA—Large, bright scarlet flowers. Package 25c; 5 packages, \$1.00.

GRACILIS PRIMA DONNA—1 ft. The flowers are a brilliant, clear pink, shading to carmine-rose. Package, 25c; 5 packages, \$1.00.

## Bellis Perennis (p)

### (Double Daisy)

About six inches high, charming little plants for edging and borders. Sow in fall.

EXTRA DOUBLE—Mixed.

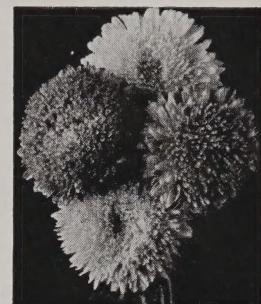
## Castor Bean (a)

CRIMSON SPIRE—Finest Castor Bean in the world. The bushy plants grow 6 to 8 feet high with large palmate leaves of a lustrous purple color gradually changing to bronze green, with red stems, stalks and vines. Sow in spring. Ounce, 25c.

## Calliopsis (a)

A beautiful showy annual, fine for beds, borders, and cut flowers. Color: crimson, orange and gold. Height 1½ feet. Sow outdoors from February to May.

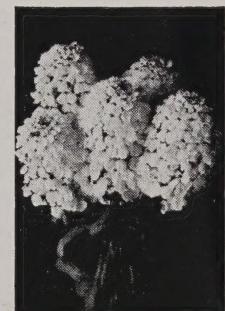
DWARF MIXTURE—Very showy.



ASTER GIANT HARMONY MIXTURE



AQUILEGIA LONG SPURRED HYBRIDS MIXED



CANDYTUFT GIANT HYACINTH FLOWERED

## Key to the Symbols

- (a)—Annual
- (b)—Biennial
- (hp)—Hardy Perennial
- (hfp)—Half-hardy Perennial
- (tp)—Tender Perennial
- (p)—Perennial

All Flower Seed, 10c  
Package, 3 for 25c,  
unless otherwise  
specified.

# Plant Staffel's Streamlined Calendulas

## Calendula Campfire

(Improved Strain)

A vastly improved Calendula, which is even more striking than the Calendula Sensation. It is a very beautiful deep, strong orange with a distinct scarlet sheen on the upper side of each petal. Blooms are flat across the top and measure at least four inches in diameter. The plants are strong growing and even in habit with exceptionally long heavy cutting stems. Ounce, 60c.

See Page 41 for Color Illustration

## Calendula (a)

POT MARIGOLD

Grows anywhere. Stands drought and heat. Plant breeders have vastly improved this old-fashioned favorite. Flowers from early summer to frost.

LEMON QUEEN—A large type bearing a beautiful lemon shaded flower. Dunce 45c.

DOUBLE MIXED—Ounce 30c.

CALENDULA CHRYSANTHEMUM—Resembles a Chrysanthemum. It is clear buttermilk yellow. An ideal cut flower.

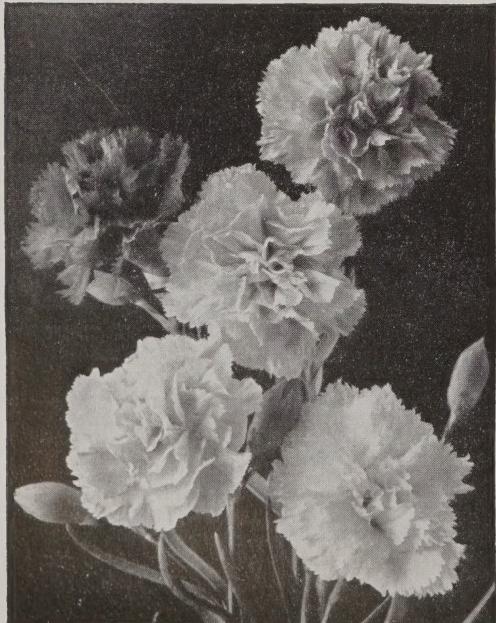
SENSATION—The blooms are flat and are undoubtedly larger than those of any type previously introduced. Color brilliant orange with a scarlet sheen with full yellow center. Has extra long stems. Ounce 60c.

PRICES ON ALL MERCHANDISE  
SUBJECT TO CHANGE WITHOUT  
NOTICE.

## Garden Tip:

If weeds come up in your newly planted lawn, don't blame the grass seed; most soils contain hundreds of weed seeds waiting for a chance to grow.

CARNATION CHABAUD'S ENFANT DE NICE  
FINEST MIXED



## Carnation (a)

Spicy scented. With care and favorable conditions greenhouse quality flowers may be produced in the open garden.

CHAUBAUD'S GIANT—Double, extra large, clove-scented. Bloom 5 months after seedling. All colors.

CHAUBAUD'S ENFANT DE NICE.—The best annual carnation yet introduced. Flowers 2½ inches in diameter. Long, strong stem; flowers, about 90% come double. Red, light salmon, rose, white and mixed. Package 25c; 5 packages, \$1.00.

MIXED—Well balanced. 1/4 Ounce, 50c.

## Candytuft (a)

Excellent in large masses. Grows quickly. Successive plantings about every two weeks assure continuous bloom. 12 inches.

GIANT HYACINTH—FLOWERED WHITE—A grand border plant, bearing very large, bold spikes of snowy white flowers, habit sturdy and compact. This is an especially select stock. 1/4 ounce, 20c; ounce, 60c.

## Centaurea (a)

BACHELOR'S BUTTON or CORNFLOWER

Hardy, thistle-like flowers, fine for cutting and border planting. Bloom from early summer until hard frost. Pinch back to encourage branching. Plant September to January.

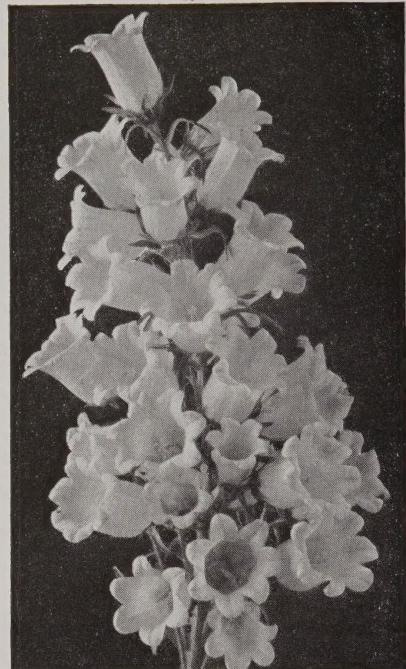
JUBILEE GEM—Dwarf, compact growth, double, with dark blue blossoms. 12 inches. Fine cut flower.

PINK GEM—

BLUE—Universal favorite.

MIXED—Blue, white, maroon, pink, red.

DOUBLE BLUE BOY—See page 43 for color illustration. Ounce 35c.



CAMPANULA  
(Canterbury Bells)

## Campanula (a)

CANTERBURY BELLS

A brilliant old time favorite with colors ranging through whites, pinks, blues and lilac. Adaptable, but enjoys good soil, too. Sow seed early indoors.

MIXED—All colors mixed. Sow in fall.

# BUG BAIT!

Staffel's  
Sure Killer  
of Garden  
Thugs . . .

Quickly Kills  
Hoppers,  
Ear Wigs,  
Snails,  
Sowbugs,  
Slugs.

2 lb. Box . 25c  
5 lb. Box . 50c



## **Chrysanthemum (a)**

Favorite for fall bloom. Pleasing color range. 2 to 4 feet.

**CHINESE AND JAPANESE VARIETIES MIXED**—If the seed is sown February or March, and properly treated, the plants will bloom profusely next fall. Package 100 seeds, 25c. We can supply plants in April. Colors: white, yellow, lavender, pink and red. Dozen, \$1.10.

## **Cleome Spider Plant (a)**

An attractive annual, 4 feet high. Has large clusters of rosy-purple flowers. Fine for borders. Sow in open ground from March till May.

## **Celosia (a)**

### **COCKSCOMB**

Free blooming annual growing best in rather light soil, not too rich. Sow in spring.

**DWARF EMPRESS (Cristata Nana)**—This beautiful dwarf plant has bronze leaves; combs rich crimson of colossal proportions; a semi-dwarf variety. Ounce \$1.50.

**FINEST MIXED**—A mixture of the best dwarf-growing varieties.

## **Flame of Fire**

(*Celosia Pyramidalis*)

New dwarf Celosia, grows 12 inches high with pyramidal form, carrying large blaze colored combs on each stem, very branching, each plant grown to same size and form, the whole plant looks like a Flame of Fire. Very desirable for border or edging. Sow in spring.

### **RED CHENILLE!**

A new branching type Cockscomb. Each plant produces six or more branches ideal for cutting with a red crest resembling a mass of chenille. Comes to bloom in summer. For fall bloom sow seeds in July.

## **Coleus (tp)**

Most popular of ornamental foliage plants. Leaves are of many shades of color and have a rich, velvety appearance. Tender perennials. Finest Hybrida mixed; extra choice. Sow indoors in January. Package, 15c; 2 for 25c.

## **Coreopsis (hp)**

These graceful, daisy-like flowers with their broad fluted petals are a "must" for every garden. Long stemmed, wonderful for cutting. Glossy, rich yellow. Long blooming season.

## **Cosmos (a)**

Feathery foliage and wealth of bloom through late summer and autumn. Wonderful for cutting.

**COSMOS SENSATION**—Finest mixed. The flowers are mammoth in size, 4 to 5 inches in diameter with broad, heavy fluted petals carried on very strong stems. It is extremely early, blooming in ten weeks from time of seeding. The mixture contains white and shades of rose and pink.

**EARLY FLOWERING MIXED**—The usual Cosmos colors in mixture. Ounce 25c.

**EXTRA EARLY DOUBLE CRESTED**—In Crimson King, Pink Beauty and mixed. Ounce \$3.00.

**ORANGE FLARE**—A new introduction, comes into bloom in less than 5 months after sowing. Ounce \$1.00.

**LATE OR GIANT FLOWERED COSMOS**

**CRIMSON**

**WHITE LADY LENOX**

**PINK LADY LENOX**

**GIANT MIXED**—½ ounce, 15c.

## **GARDEN TIP:**

Select seeds of one or two new vegetables or flowers. They'll add interest to your garden.

## **Dahlia (a)**

Usually grown from roots, but interesting to raise from seed. Seed indoors. Set out after frost.

**DOUBLE MIXED**—Saved from a large number of the finest double flowers.

## **Delphinium (hp)**

### **PERENNIAL LARKSPUR**

Long floral spikes, in glorious shades of blue, white and pink.

**GOLD MEDAL HYBRIDS**—These magnificent hybrids produce splendid spikes of very large flowers, single, semi-double, and double. Flower spikes are from 3 to 5 feet in length. Colors range from pure white through all tints and shades of blue and lavender. Sow in fall. Ounce \$1.50.



## **Dimorphotheca (a)**

### **(African Daisy)**

**AURANTICA**—The bushy plant grows 12 to 15 inches high. The flowers, which are 2½ inches and over across, are a unique, rich glossy orange-gold, with dark disc and halo. Sow in fall. Ounce, \$2.00.

## **Shasta Daisy**

A general mixture saved from a large number of extra choice hybrids, and certain to produce a large number of varieties of great merit. Sow in fall. Ounce, \$2.00.

## **Dianthus (a) Pinks**

Hardy annuals, about 1 foot high and bearing beautifully colored single and double blossoms in profusion all summer. Sow in fall.

**SWEET WIVELSFIELD** — Fragrant 2 inch blooms. Bright crimson.

**DOUBLE CHINA MIXED (Chinensis)**—White and dark crimson selves, also white tipped light purple and shades of red with darker blotches. Ounce 75c.

**DIANTHUS PLUMARIUS SCOTICUS DOUBLE**—Self colors of various tints of pink, rose, salmon and white and the same colors in combinations with a bright crimson zone.

**DIANTHUS LACINIATUS SPLENDENS** — The strangely sweet scented flowers are large Brilliant Crimson with a large white eye. Free flowering.

**MOURNING CLOAK**—Flowers very dark velvety crimson, each petal being strikingly edged white.

**FIREBALL**—Scarlet, compact, floriferous.

**DIANTHUS PLUMARIUS (Pheasant's Eye Pink)**—The original clove pink, of great beauty.



PIANTHUS  
SWEET WIVELSFIELD



COSMOS SENSATION

## **STAFFEL'S COPPER ROSE DUST**

Keeps your Roses and Flowers free from destructive fungus.

It's So Easy To Use!

25c lb.

5 lbs. \$1.00



**No Home Is Complete Without Flowers**

# GAILLARDIAS . . . For Cheerful Garden Color

## Dusty Miller (a)

Fernlike white showy leaves. Ideal border plant. Height 1 foot. Sow indoors in boxes in fall, and transplant to open ground in spring.

## Forget-Me-Not—Myosotis (hp)

Succeeds best in damp, shady situations, but will thrive in almost any soil. Sow in fall.

CHINESE FORGET-ME-NOT (*Cynoglossum*)—Can be successfully grown outdoors and will bloom continually throughout the summer. Fine for cut flowers.  $\frac{1}{4}$  ounce, 30c.

ALPESTRIS—Compact plants growing 6 to 8 inches high. Flowers blue with small yellowish eye.

## Four o'Clock (a)

(Tall.) In separate colors, red, rose, yellow. A hardy annual, about two feet high of the easiest culture. Mixtures of all colors. Sow in early spring.

### NEW GAILLARDIA

DOUBLE LORENZIANA—A beautiful red beauty for a cheerful long lasting garden color. Groupings of this lovely here and there in front of shrubs will provide splotches of color for weeks and weeks. A rich light soil is essential and they require a sunny situation to do well.

## Gaillardia (a)

### BLANKET FLOWER

Gay, showy blossoms in orange, yellow, red and maroon, all summer. About 18 inches. Profuse bloomer.

## Geranium (p)

A half-hardy perennial flowering the first year from seed if sown early. Sow in fall.

SCARLET MIXED (*Zonale*)—The seed we offer will produce a large percentage of double flowers in many beautiful shades of scarlet and red.

## Globe Amaranth (a)

### GOMPHRENA EVERLASTING

(Clover Straw-flower.) A true bachelor's button that may be dried for winter. Thrives in pots and in the border.

## Godetia (a)

### SATIN FLOWER

Rich, satiny, azalea-like flowers, suited to partial shade. Will thrive in rather poor soil. Fine range of colors. 12 inches.

## Gourds (a)

Climbers that provide an interesting variety of singularly shaped fruits. Can always be counted on for pleasant surprises.

ORNAMENTAL VARIETIES—Mixed.

## Gypsophila (a)

### BABY'S BREATH

The misty bloom is excellent for cutting and adds interest to a bouquet. Easy to grow.

GYPSOPHILIA—Carmine, deep rose.

ELEGANS—White, large flowering. Their misty white panicles of blooms are largely used for mixing with other cut flowers.



## Helichrysum—Everlasting (a)

Large, full, double daisy-like flower heads with prominent centers and stiff overlapping scales, produced in various shades of bright yellow and scarlet on stems of good length. Desirable as dried specimens and for use in making winter bouquets. Sow early in fall.

## Heliotrope (a)

### CHERRY PIE

Clusters of dark blue to deep violet flowers against dull green foliage. Rapid grower. Start early for fine flowering plants all summer; delightful fragrance.

## Hollyhock (a)

Effects not obtainable with other plants are possible with these fine tall, showy plants. 5 to 7 feet high. Blooms from mid-summer to frost.

DOUBLE AND SINGLE ANNUAL—Everblooming, mixed. Sow in fall.

DOUBLE WHITE—Scarlet, salmon and yellow.

## Lantana (p)

2 to 3 feet high, bearing verbena-like clusters of flowers, in orange, white, rose and other colors. Blooms constantly all summer. Sow in early spring. Fine mixed.

## Lobelia (a)

Well adapted for bedding, pots or rockeries. Usually about 6 inches high. The flowers are borne in neat clusters each irregularly lobed flower being about  $\frac{5}{8}$  inches across. Half hardy annual. Sow in fall to early spring.

CRYSTAL PALACE—A very fine, compact variety, with intensely blue flowers.

Start spraying the plants in the garden before the insects get a start. It's too late after the damage is done.

Use a sharp knife or shears when you cut flowers; twisting or pulling them off may harm the plant.

Mix fine soil or sand with small seeds before sowing: it saves thinning.



GAILLARDIA  
DOUBLE LORENZIANA



MATRICARIA CAPENSIS  
DOUBLE WHITE  
(FEVERFEW)



GERANIUM DOUBLE

## Nicotina

SWEET SCENTED TOBACCO—Beautiful annual border plant. Sweet scented white flowers with five pointed stars. Height, 3 feet. Sow in open from

## Mignonette (a)

Sow in fall.

MACHET—Dwarf and vigorous in growth with numerous stout flower stalks; large spikes of red flowers.

March until May.

## Matricaria Capensis (a)

(FEVER FEW)

Pretty and neat, small, double white flower. A hardy annual growing 2 feet.



HELICHRYSUM MIXED

# Staffel's Nasturtiums

## Tender Annual in Two Different Classes—Dwarf and Tall

SOW IN FEBRUARY

GOLDEN GLEAM—Golden yellow, sweet scented, long-stemmed. Easily grown.

TALL OR CLIMBING VARIETIES, MIXED—Of quick growth, covering a wall, hedge or trellis in a short time. The brilliant blossoms cover the plant almost from top to bottom. Ounce 15c;  $\frac{1}{4}$  pound, 40c; pound, \$1.50.

DWARF NASTURTIUMS, MIXED—The plants form a small round bush 12 to 16 inches high, which is a mass of bloom all summer. Ounce 15c;  $\frac{1}{4}$  pound, 40c; pound, \$1.50.

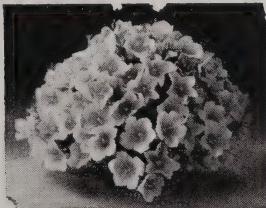
### Pansy (a)

Cultivation: Pansies do best in very rich moist soil and cool, moist atmosphere. Seed will not germinate if ground is excessively hot. Seed should be sown in autumn for early spring blossoms. The plants must be transplanted twice in order to get the largest flowers.

SWISS GIANT—Flowers of enormous size grown for exhibition purposes.  $\frac{1}{4}$  ounce, \$2.50.

PANSIES IN SEPARATE COLORS—Pure white, yellow, blue, purple, and red. See page 3.

GIANT TRIMARDEAU—Flowers are well formed, of enormous size, in a great variety of colors, the very finest strain. Finest mixed.  $\frac{1}{4}$  ounce, 50c.



CUPFLOWER



MEXICAN POPPY



NASTURTIUM—STAFFEL'S DWARF

### Phlox (a)

DRUMMONDI—The annual Phlox, called "Texan Pride," is a native of Texas. It occupies a first place as a garden annual, being one of the most brilliant and are of the easiest and most satisfactory plants which can readily be grown from seeds. A hardy annual, growing 6 inches to 1 foot high, and having beautiful, soft-petaled and brilliantly colored flowers all spring and summer. Sow in fall.

SNOW WHITE — SHELL PINK — DEEP ROSE  
BRIGHT SCARLET — RICH CRIMSON  
PRIMROSE YELLOW — DARK BLUE  
GIGANTEA ART SHADES  
DRUMMONDI MIXED

### Poppies (a) (hp)

Poppies will grow freely in almost any garden soil. Equally good in clumps or beds.

CARNATION FLOWRED — Splendid double fringed flowers. Double Carnation Salmon-Pink, Double Carnation Vermilion Red.

CALIFORNIA POPPY — A bright free-flowering plant of low-spreading growth with finely cut silvery foliage. The poppy-like flowers in pure shades of yellow, orange and crimson are produced from early spring until frost. Sow the seeds where the plants are to remain.

SHIRLEY MIXED (a) — Ruffled edges, large blooms. Scarcely any two flowers alike.

ICELAND MIXED (hp) — Bright green, delicate, fern-like foliage. Abundant blooms first year.

POPPY NUDICAULAE, the Empress — A remarkable new giant flowered Iceland Poppy which is excellent for cutting. The flowers are large and well formed with broad petals which are deeply fluted and wrinkled, giving an effect of semi-doubleness. Comes in shades of pink and salmon rose. Will bloom the first season if planted early from seed.

TULIP FLOWERED — Intense scarlet, single blossoms. Plant about 2½ to 3 feet high. The brightest colored of all Poppies.



POPPY NUDICALAE—THE EMPRESS

## BORAWAY

For the control of Borers and other Larvae wintering in the ground

PRICE: 6 OUNCES 35c



STALK BORER



STATICE

### Scabiosa (a)

MOURNING BRIDE

Dense heads of exquisitely colored, irregular flowers. Fine long stems. An invaluable flower for cutting—keeps almost a week.

BLUE COCKADE—New, deep azure blue.

LOVELINESS—Delicate salmon rose shades.

YELLOW—Sulphur yellow.

BLUE MOON—Rich lavender blue. Completely double. Mixed, Ounce 50c.

### Statice (a)

EVERLASTING—Producing beautiful flowers of white, lavender, blue and rose. Valuable for cut flowers and beds. Sow in fall until spring. Height, 2 feet.

### Salvia Splendens (tp)

One of our most handsome summer and autumn flowering plants, about 2 to 3 feet high; very effective for garden decoration. A tender perennial, blooming the first season. Bright scarlet flowers. Sow in spring. Ounce \$2.00.

### Salpiglossis (a)

The most popular of all garden annuals. Petunia-like flowers, ranging from white rose, red yellow, purple and blue. Excellent for cut flowers, beds and borders. Height, 2½ feet. Sow outdoors from March until May. Ounce \$1.

### Snapdragon

See Antirrhinums, page 4.

ALL PRICES IN THIS CATALOG SUBJECT TO CHANGE WITHOUT NOTICE.

### Stocks (a)

MAMMOTH BEAUTY OF NICE—Superior large flowering annual strain with the splendid foliage and bloom of the older type but flowering with the Ten Weeks and decidedly superior in length of stem and size of flower spike. Crimson, Deep Blue, Deep Rose, White, Yellow.

PURPLE BEAUTY OF NICE, MIXED—Includes shades of white, old rose, blood-red, purple and violet. Ounce \$2.00.

EARLY GIANT IMPERIAL—Of The large flowers and long stems make it very desirable for cutting. This strain produces a high percentage of doubles. Ounce \$3.00.

ANTIQUE COPPER—Rich red.

BUTTERCUP—Deep, rich yellow.

ELK'S PRIDE—Purple.

ROSE—Rose pink.

### Sunflower (a)

New and very attractive Sunflower, large all double flowers resembling a huge Yellow Chrysanthemum, each plant produces a dozen or more blossoms on long stems, especially desired for cut flowers, when cut will last a week, plant grows to 6 feet high in graceful pyramidal form, fine for backgrounds.

### Sweet William (hp)

Grows 1 to 2 feet high and bears its flowers in clusters at the end of a stiff stem. Hardy perennial. Seed should be sown in the fall and transplanted in early spring. Will also bloom first year if sown early in spring.

FINEST DOUBLE, Mixed.

### Queen Anne Lace Flower (a)

Hardy annual with feathery-like foliage, erect with numerous clusters of white flowers. Ideal for bouquets. Sow in fall until March. Height 3 feet.

**CYANOGAS**  
BIC & PAT OFF  
CALCIUM CYANIDE

QUICKLY DESTROYS ANT BEDS

### LARKSPUR STOCK FLOWEDED



## Plant Staffel's Larkspurs

### Larkspur—Delphinium (a)

The Larkspur is one of the handsomest and most useful of plants and for large gardens is invaluable. Sow in fall to early spring.

LARKSPUR, GIANT IMPERIAL (Pink)—Tall, upright, compact branching. The Giant Imperials have superseded all other types of Larkspurs for cut flowers. Only ½ of space for planting is required for this new Larkspur.

BLUE BELL—Deeper than Sky Blue. Upright habit well adapted for cutting.

DAINTINESS—Delicate lavender shades. Upright habit. Excellent for cutting.

LOS ANGELES IMPROVED—Deep pink on salmon ground.

CARMINE KING—Deep carmine rose.

GLORIA—Deep rose.

WHITE SPIRE—Pure white.

EXQUISITE PINK—Improved salmon pink.

DAZZLER—Rich pink.

Price: Separate colors, ounce, \$1.00.

FINEST MIXED, including the Imperial Group. Ounce, 75c.

DOUBLE STOCK-FLOWERED—Pink, bright rose, scarlet rose, lavender, white and finest mixed. Ounce, 50c.

### Snapdragons.... six feet tall!

That's what Vitamin B1 did to flowers when scientists were experimenting with it. It's not new; you've heard about it. But have you tried it?

Vitamin B1 is available in liquid form or in handy tablets for your convenience.

Have larger blooms and healthier plants. Ask us about it, won't you?

### STAFFEL'S VITAMIN B<sup>1</sup>

Liquid 2 oz. 25c; Tablets: 25 Tablets 25c; 200 Tablets \$1.00

# Staffel's Sweetpeas

## Spencer Early Flowering

These varieties will produce Sweet Peas fully five weeks ahead of the Summer-Flowering Spencers.

SHIRLEY TEMPLE—Soft, rich rose-pink.

ALL WHITE—Largest pure white.

IMPERIAL PINK—Large, clear pink.

SWEET LAVENDER—Pure lavender.

GRENADIER—Dazzling scarlet.

MIXED.

ZVOLANEK'S ROSE—Giant rose pink.

GLORIA—A sparkling salmon rose.

NEW BLUE—Deep blue.

LADY GAY—Blush pink, suffused salmon.

GLITTERS—Cerise. Ounce 20c.

## New and Standard Varieties

The listed varieties are considered by expert sweet pea authorities the best yet introduced. Our sweet peas are supplied by the most reputable and largest growers in the world.

AMBITION—Rosy lavender.

AMETHYST—Clear blue.

CHIEFTAIN—Deep mauve.

FLAGSHIP—Navy blue.

GILT EDGE SPENCER—Mixed.

GLENNEAGLES—Lavender.

MAGNET—Cream pink.

MARY PICKFORD—Cream pink salmon.

RED BOY—Deep crimson.

STYLIST—Salmon rose pink.

WELCOME—Flowing scarlet.

WHAT JOY—Yellow cream.

Ounce 20c.

AVALANCHE—White.

CARLOTTA—Rosy carmine dark.

CHARMING—Rose cerise.

FLAMINGO—Salmon pink cerise.

FORTUNE—Purple blue.

GOLDCREST—Orange shaded salmon.

HIGHLANDER—Clear lavender.

MAVIS—Deep salmon orange.

MISS CALIFORNIA—Salmon pink

MRS. C. KAY—Large light lavender.

OLYMPIA—Purple.

PINKIE—Improved rose pink.

POWERCOURT—Lilac lavender.



SWEET PEA LATE SPENCER

DON'T FORGET TO INNOCULATE  
YOUR SWEET PEA SEEDS WITH

— NITRAGIN —

10c WORTH OF INSURANCE AGAINST FLOWER LOSS

## HOW TO GROW YOUR SWEET PEAS

The soil for Sweet Peas should be rich and deep. A good rich loam, with plenty of well-rotted manure in it, is the ideal soil for raising good plants that will produce plenty of blossoms of good substance. Soils that are at all heavy are best dug in the autumn, and during the winter months, a good dressing of bone meal and air-slacked lime should be given them. They should be in position fully exposed to the sunlight and air on both sides of the row.

We would recommend planting Sweet Peas not later than the last of February for good results. Sweet Peas planted in September and protected from severe frosts, although if they freeze down, they will sprout out from the root again, making a better growth than before. For early spring blooming plant January 1st.

## Perennial Sweet Pea

These are useful for covering walls, stumps or trellises. The large clusters of flowers are not fragrant like ordinary Sweet Peas. The plants will live for years. Fine for cut flowers. Mixed. Ounce 40c.

## Texas Blue Bonnet (p)

### Lupinus Perennis

"The Flower of Texas," 12 inches high. Blossoms are blue and fragrant; ideal for bouquets; will thrive in infertile soil. Plant seed in January. Will bloom in June and July. Ounce 15c; pound \$1.50.

## Tithonia Fireball (a)

The last word in brilliance of color in a fall blooming plant poised like a ball of fire above other flowers. A brilliant, vibrant shade of scarlet orange, the petals in dazzling contrast to the clear yellow center. The flowers are single, very large, 4½ to 5 inches in diameter, and are carried on long stems. The plants reach a height of 8 or 9 feet, with a neat appearing growth of grayish green, woolly foliage. Extremely showy in the garden and an excellent new cut flower variety and is destined to be one of the headline flowers of the 1942 season. Ounce \$3.00

## Torenia (a)

Snapdragon-like flowers. Ideal for borders. Fournier flowers intense blue with bright yellow throat. Height 1 foot. Plant in boxes from February to March. Do not cover seed. Press seed firmly in soil. Shady location preferred.

## Vinca or Periwinkle (p)

Highly ornamental, free-flowering, compact evergreen shrubs, with shining green foliage and handsome circular flowers; 1½ feet high.

PURE WHITE—Beautiful pure white.

ROSEA ALBA—White with crimson eye.

ROSEA—Rose with crimson eye.

DELICATA—Soft pink. Ounce \$1.50

## Giant Mammoth Verbenas (p)

Very popular for massing in beds and flower boxes. Start blooming in early spring until late summer. Sow seed in January in boxes.

VERBENA FLORADE BEAUTY—A Giant Hybrid Verbena; size of heads measuring four inches across; plants producing abundance of flowers. Colors: Brilliant pink rose to deep rose. Profuse bloomer.

HYBRIDA GIANT—Scarlet, pink, cerise, purple, yellow, white, mixed.



VERBENA HYBRIDA

DESTROY APHIS, THrips AND OTHER SOFT BODIED BUGS WITH:

## APHICIDE

Safe to Use on Rose Bushes  
Shrubs, Vegetables, and Trees

Price: 3 Ounce Jar 35c



# Staffel's Giant Morning Glories are SUPER!



CYPRESS VINE



CLARK'S HEAVENLY BLUE



CARDINAL CLIMBER

**SCARLET O'HARA**—An entirely new color in this popular garden flower, rich dark wine red or deep rosy crimson. While the flowers are not quite as large as the Heavenly Blue Morning Glory, they are of good size, about 4 inches in diameter, freely produced on fast growing vines which start blooming within 65 days after seed is sown, and one very showy for covering a fence or trellis.

**CLARK'S HEAVENLY BLUE**—The beautiful sky blue of the new Heavenly Blue Morning Glory is unquestionably one of the loveliest shades of any flower, a beautiful sky blue which shades at the center to golden throat. It is the earliest flowering variety and is heavily covered with very large flowers of the Morning Glory form from early morning until noon.

**MIXED IMPERIAL**—Flowers of immense size. **EARLY FLOWERING SKY BLUE** (*Ipomea grandiflora rubra coerulea*)—A most desirable, early, free flowering sort, with glossy dark foliage and very large flowers that open with a tinge of carmine-rose and when mature are bright light blue. Ounce \$1.00.

*Troubadour!..*

IT'S NEW!

IT'S BEAUTIFUL!



IPOMEA TROUBADOR

**Troubadour**

Sensational New Morning Glory. Introduced this year. Huge blossoms of deep Crimson Red bordered with wide white band. Very prolific grower and bloomer. A beautiful sight when in bloom. Comes to bloom when quite small. Re-plant for fall blossoms.

## Northern Light

Rapid growing vine, resembling Heavenly Blue, bearing in summer, pink long trumpet blossoms with a perfect star; opens in the afternoon.

## Setosa

(**BRAZILIAN MORNING GLORY**)

Satinly pink 2-inch blossoms, borne in clusters; rank growing vine with curious grape-like leaves often measuring 9 inches; vines hairy; profuse bloomer.

## Moonflower

(**IPOMEA GRANDIFLORA ALBA**)

It grows very rapidly and will cover a large surface. Large, pure white, fragrant flowers. Annual. Sow in spring.

## White Star

(**IPOMEA MEXICANNA ALBA**)

Sensational new white Morning Glory, a sport from the Mexican Blue variety, huge flowers of white. On dark cloudy days will appear with the blue star of Texas, or marbled effect. Rapid grower; will quickly cover large area. Large heart-shaped leaves of deep green. Blossoms borne in clusters of ten or more which literally cover the vine. Fall bloomer. Plant in protected place against early frost. Sow in the spring.

ALL FLOWER SEEDS

10C A PACKET

UNLESS OTHERWISE NOTED.

## Double Rose Marie

Dainty double blossoms of bright Rose borne in great profusion, dark green heart shaped leaves, rapid grower.

## Crimson Rambler

Crimson Red blossoms with white throat, blossoms 2 to 2½ inches in diameter, prolific grower and bloomer.

## Rochester Blue

Light Blue, 3 to 4 inch blossoms with a silver band, early flowering, profuse bloomer, greatly admired.

## Garden Tip:

Grow a few flowers just for fragrance . . . mignonette, heliotrope, nicotiana, sweet alyssum, for example.

# STAFFEL'S VINES FOR FENCE AND TRELLIS

## Alamo Vine

Grown and admired especially for its fine foliage; a rapid grower, very hardy, quickly covers large area, with luxuriant dark green.

## Antigonon

A climber with beautiful rose-colored flowers in racemes 2 feet long. Sow outdoors in spring.

## Boston Ivy

Clings firmly to the smoothest surface, covering it closely with overlapping foliage, giving it the appearance of being shingled with green leaves. Sow in fall.

## Cardinal Climber

(**IPOMEA QUAMOCЛИT HYBRIDA**)

Brilliant and distinct annual climber. It is the result of a cross between *Ipomea Quamoclit*, the Cypress Vine, and *Ipomea Coccinea*, or Star Glory. Sow in spring.

## Cypress Vine

Bright starlike blossoms of scarlet and white and has delicate, feathery foliage. Grows 12 feet high. Sow in spring.

## Gourds

This old-fashioned climber usually runs 15 to 20 feet.

**EGG GOURD**—Fruit white, like an egg.

**DIPPER**—Very useful for dipper.

**MIXED**.

## Hyacinth Bean

A fine climber with clusters of purple and white flowers, followed by ornamental seed pods. Tender annual from 10 to 20 feet high.

**MIXED COLORS.**

**ALBA**—White.

**PURPLE.**

## Hop Vine

Rapid summer climber, attains a height of 20 to 30 feet in 3 and 4 weeks, making a dense covering. Sow in spring.

## Kudzu Vine

Will grow 8 to 10 feet the first year from seed and after being established seems to have no limit to its growth. Foliage large, covers well; bears small racemes of rosy purple, pea-shaped blossoms. Sow in spring to fall.

## Scarlet Runner Bean

A rapidly growing climber. Has sprays of brilliant scarlet pea-shaped blossoms. May be used as a snap or shell bean for eating purposes or as an ornamental climber.

TREAT BEFORE PLANTING WITH

**SEMESAN**

FOR DISEASE PROTECTION

One 10c Packet of Semesan may mean the difference between a thriving, productive vegetable and flower garden—or a poor one.

# For Better FLOWERS . . .

3 BEST WAYS TO KILL  
RATS AND MICE

**WHEN AND HOW TO TRANSPLANT**—When plantlets have fully developed their second pair of leaves, or "true" leaves as they are called, it is best to transplant them either to flats about three inches deep or to small pots. Remove them from the seed bed gently to damage the roots as little as possible and plant somewhat deeper than they originally grew, so that the stems will be well supported.

To assure the largest possible root surface, cut the soil at right angles with a sharp knife from top to bottom and transplant with the soil. Be sure to make the hole—with the forefinger or a small stick—sufficiently large to take the roots in a natural position without crowding. With the tips of the thumbs and forefingers press the soil very firmly about the roots—not merely against the stems on the surface.

**HOW TO FEED SEEDLINGS**—When the seedlings have reached the stage of transplanting they require more plant food than they had in the seed flat mixture. Mix one tea-cupful of complete fertilizer with each bushel of soil mixture to make it fertile. One bushel of soil will take care of a great many plantlets.

**TEMPERATURE AND LIGHT**—The transplanted seedlings should be kept at a temperature of 45 to 50 degrees. If they are kept near a window, turn the boxes each day, otherwise the plants will lean towards the light and grow lopsided or spindling.

**THE RIGHT SOIL**—Soil should be comparatively light in texture and preferably not too rich in plant-food. One-third garden loam, one-third peat moss and one-third sharp sand will grow healthy seedlings. The root systems made by the plants in a soil mixture after this formula are truly wonderful.

**WHEN RE-POTTING IS NECESSARY**—As the little plants grow they may need to be shifted to larger pots to keep them in good growing condition up to the time the weather permits their being planted outdoors. This transplanting should be done when the roots have formed a mat around the inside of the pot. Usually it is best to change to a pot only one or two sizes larger than that in which the plant has been growing. As before, the plant should be kept from wilting as much as possible for the first few days after being repotted.



## Staffel's Parabenzene Moth Crystals

For the control of  
peach tree borers,  
moths, fleas, ants  
and weevils.

1/2 lb. 30c; 1 lb. 50c



MOTP



### Staffel's Rat and Mouse Seed

A specially prepared Poison Bait which attracts rats and mice. Simply place a small amount of Staffel's Rat and Mouse Seed on cardboard or paper, preferably in the attic or, if used outdoors, in tin cans where pets or children can't get to it. A slow killer which gives the rodents a chance to leave the premises before they die . . . thus avoiding unnecessary odors. Guaranteed to do the work or your money back. 2 Ounces 25c; 6 Ounces 50c.



### Staffel's Rat Sip

An odorless liquid poison which has been a selling sensation ever since Staffel's introduced it to the public. Rats drink it instead of water. Goes fast in hot weather when those nasty rats are thirsty. A sure-fire slow killer which gives rats a chance to leave the premises before they die. Rats will leave the premises in 24 to 48 hours except those too sick to go far. Must be kept away from children and pets. 6 Ounces 35c; pint 85c.



### Staffel's Red Squill Powder

Staffel's Red Squill Powder has been a favorite of long standing with people who have been harassed by rats and mice. A deadly poison to rats—it's absolutely harmless to domestic animals and humans. Prepare your own baits with this wonderful rodent exterminator. Fish, meat, bread, cereals, bacon . . . all these can be deadly poisons to rats and mice when fixed with Staffel's Red Squill Powder. 3 Ounces 50c

# Staffel's Vegetable Seeds Are the Best and Freshest Your Money Can Buy

## Artichokes

Sow seeds in April or May in deep, rich, sandy loam with plenty of well-rotted manure. When large enough, transplant into rows three feet apart and two feet in the row. Protect its crown in the fall with ashes or litter and heads will form about July of second year. Renew the planting every third or fourth year.

LARGE GREEN GLOBE—Flower heads can be cooked like asparagus. Ounce 60c.

## Asparagus

MARY WASHINGTON—A vigorous growing and very productive variety which has been bred to resist the disease known as "Asparagus Rust." The most uniform in type of any of these so-called rust-resistant varieties. The shoots are of large size, excellent quality and of rich deep green color tinted somewhat with purple at tips. Ounce 20c; 2-year Asparagus roots, dozen, 40c.

## Ants in your Plants?

Try.....

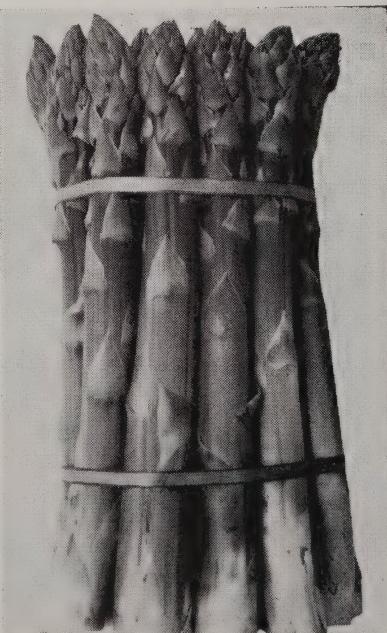
## STAFFEL'S ANT KILLER

2 oz. 25c

6 oz. 50c



BEANS—KENTUCKY WONDER



ASPARAGUS—MARY WASHINGTON

## Pole or Running Beans

CAROLINA OR SIEVA—The pods are dark green, short, about three inches, curved, flat. Seed small, flat, white with slight tinge of yellow. This is sometimes called Sewe. It is the most generally known "butter bean" of the South. Packet 10c; pound, 40c.

KENTUCKY WONDER OR OLD HOMESTEAD—Grows luxuriously and bears for a long period. Pods are very long, very fleshy, and deeply creased or saddle-backed; green in color and stringless. Packet, 10c; pound, 40c.

KENTUCKY WONDER WAX—Prolific, commences to bear early, and continues on till frost. The pods are long, of a beautiful transparent yellow color; are very meaty and entirely stringless. Packet 10c; pound 40c.

FLORIDA BUTTER—Will make an abundant crop when others fail. It bears pods from the very first bloom that appears on the plants, something that is not true of any other Pole Lima Beans. Seeds of the Carolina or Sieva Lima size, but are speckled with white and brownish red. Packet, 10c; pound, 40c.

Good healthy seed, fresh, true to type—the kind you get from reliable seedsmen—is the best insurance for success in your garden.

GOOD garden seed is the world's greatest bargain. Uncertain seed is a sorry gamble.

Good garden seed returns DOLLARS in crop for PENNIES spent on seed. That's why it is just plain common sense to be sure your seed is right.

## Staffel's Dwarf or Bush Beans

BURPEE'S STRINGLESS—Popular throughout Southwest Texas. Pods are absolutely stringless, prolific, strong, vigorous grower, and of the finest quality. Market gardeners are finding it profitable. Packet 10c; pound, 35c. KING OF THE GARDEN LIMA—Very productive and bearing large, well filled pods. The beans are usually shelled, fine quality and excellent flavor. Packet, 10c; pound, 40c; postpaid.

GIANT STRINGLESS GREEN POD—Very early. The plant is erect, compact, and bushy. The pods are oval round shaped, bright green, tender, crisp and about 4½ inches long. Recommended to market gardeners on account of its earliness and superior quality. Packet, 10c; pound, 35c; postpaid.

STAFFEL'S GOLDEN WAX—The plants are erect, compact and very productive. The pods are of medium length, four and one-half to five inches, nearly straight, broad, flat, golden yellow, very fleshy and waxlike. Packet, 10c pounds 35c.

HENDERSON'S BUSH LIMA—Much planted by the market gardeners; is at least three weeks earlier than any of the climbing Limas and is a continuous bearing plant. Packet 10c; pounds, 40c.

PROLIFIC GERMAN BLACK—This is one of the earliest. Pods four to five inches in length, usually curved, quite round, meaty, brittle and stringless; deep golden yellow; of excellent flavor. Packet 10c; pound, 35c.

FORDHOOK BUSH LIMA—Fine large pods. The pods are borne in clusters from five to eight and measure five to six inches long. Packet 10c; pound, 45c; postpaid.

Get those  
Bugs!



ROSE APHIS



MEALY BUG

Also: Mites  
Leaf Hoppers  
White Flies  
Thrips and  
Bean Beetles

CATERPILLAR

STAFFEL'S  
GARDEN  
SPRAY

# STAFFEL'S BEETS

**DETROIT DARK RED**—More globe-shaped than the one we recommend for all garden purposes. Globe-shaped; bright, but rich red flesh. Tops small and green. Packet 5c; ounce 15c;  $\frac{1}{4}$  pound 50c.

**STAFFEL'S SCARLET**—More globe-shaped than Extra Early Egyptian, and the best known and most popular variety; is very early and of fine quality. Bright red with clear vermillion flesh. Ounce 15c;  $\frac{1}{4}$  pound 50c.

## Mangel Wurzel or Stock Beets

**FOR STOCK FEEDING**—For main crop sow about September 1st in rows 22 inches apart, using about five pounds of seed per acre. To get good, large and uniform Beets, the plants should be thinned when in the fourth leaf to six inches apart in the row.

**IMPROVED MAMMOTH LONG RED MANGEL**—The largest Stock Beet. Yields 40 to 50 tons to the acre. Will grow in land containing more alkali than any other Beet. All stock except horses eat it readily. Ounce 15c;  $\frac{1}{4}$  pound 50c; pound \$1.50.

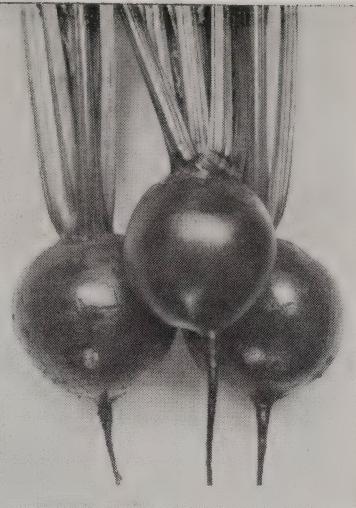
## Swiss Chard

(SEA KALE BEET OR SPINACH BEET) Used for greens by cutting the stem and leaf, which are also very ornamental. It resembles an ornamental Beet top, but has no edible root. May be used as a salad. Ounce, 15c;  $\frac{1}{4}$  pound 50c.

## Broccoli

The heads resemble somewhat a coarse cauliflower and the culture is the same in all essentials as for that vegetable. Broccoli is well adapted only to those sections where the season is long, cool and rather moist. One of the most valuable features is that it withstands greater extremes of temperature than cauliflower. Sow in July.

**ITALIAN GREEN SPROUTING**—Matures ninety days from date of planting. It resembles cauliflower and the quality is fully equal and by some is considered superior. This is the only variety we recommend for San Antonio and surrounding territory. Ounce 50c;  $\frac{1}{4}$  pound \$1.50.



BEETS—DETROIT DARK RED



HENDERSON'S BUSH LIMA BEANS

## Wholesome Cabbage Easily Grown



CABBAGE—EARLY JERSEY WAKEFIELD

**EARLY JERSEY WAKEFIELD**—This most excellent variety is the earliest and surest heading of first early Cabbages for the market and home garden. Most gardeners depend upon it for the bulk of their extra early crop. The plants are exceedingly healthy, not only in resisting cold but other unfavorable conditions. They are compact and erect or very slightly spreading, with few outer leaves, which are smooth, thick, nearly oval and deep green. The stem is short. The heads are of medium size, very solid, uniformly painted, and of excellent quality. Ounce, 20c;  $\frac{1}{4}$  pound, 75c.

**STEIN'S EARLY FLAT DUTCH**—This early variety is one of the most popular Cabbages in South Texas and Gulf Coast sections for a market and shipping variety. This is a splendid strain of Flat Dutch Cabbage, just a little later than our Early Flat Dutch. Ounce, 25c;  $\frac{1}{4}$  pound, 75c.

**COPENHAGEN MARKET**—Will command the attention of those who grow for early market as well as the private growers who desire an extra early, round-headed Cabbage which can be depended upon for making large, solid heads at an early season. Heads are grown upon a remarkably short stem, solid, weighing 10 to 12 pounds, light green leaves, and of good quality. The largest of the early round-headed varieties, and its habit of growth allows of its being planted close together in the field or garden, and it matures so uniformly that the entire crop is ready for cutting at one time. Ounce 30c;  $\frac{1}{4}$  pound \$1.00.

**VOLGA CABBAGE (TRUE STOCK)**—Plant during August and September. Perfectly adapted to Southwest Texas and we advise the gardeners in Texas to plant heavily of this variety. A quick grower, maturing about the same time as Early Flat Dutch. Makes a deep, very heavy head, remarkably solid and white. Grows close to the ground and produces heads that are exceptionally uniform in size, shape and maturity. Ounce 20c;  $\frac{1}{4}$  pound 75c.



16"	\$ .45 Doz.
30"	.85 Doz.
42"	1.20 Doz.
66"	1.50 Doz.

## Chinese Cabbage

FOLLOW CULTURAL DIRECTIONS ON LETTUCE—White and green. Occidental races have always been slow to absorb anything from the Chinese, but it is surprising that so few people have learned to appreciate the value of the Chinese Cabbage, a type that has been maintained for hundreds of years by that race. It is largely grown for Chinese consumption, and it only remains for Americans to find out its merits to make it popular. It is tender, crisp, blanches itself perfectly, and is equally good raw or cooked. Ounce 20c;  $\frac{1}{4}$  pound, 75c.

## Cauliflower

An ounce of seed will make about 2,000 plants; 4 ounces will plant an acre. Ready for table in 100 days or less.

SELECTED SNOWBALL CAULIFLOWER—Superior to all others. Especially adapted to South Texas. Plants are compact, with few short outside leaves. Heads are of medium to large size, compact, round, very white and curdlike. Our strain of Snowball Cauliflower is excellent and is intended to supply the most critical trade with seed that can be depended upon as the very best. Packet 10c; ounce, \$5.00.

## Celery

GOLDEN SELF-BLANCHING DWARF—Best market variety, especially for early summer. Naturally golden yellow (both stem and leaves) but needs to be blanched to make it brittle and fit for table use. Forms a rather small bunch. Ounce 50c;  $\frac{1}{4}$  pound, \$1.25.

## Herbs

BASIL, SWEET.	MARJORAM, SWEET.
BORAGE.	ROSEMARY.
CORIANDER.	SAGE.
DILL.	SAVORY, SUMMER
FENNEL, SWEET.	THYME.

Packet, 10c.

Prices on all Merchandise in  
this Catalog Subject to Change  
Without Notice.

CARROT—DANVERS HALF LONG



Selected Snowball Cauliflower

## Carrots—Rich in Vitamins

Carrots grow best in rich, deep, sandy loam, well pulverized and deeply cultivated. Sow in drills 5 to 18 inches apart and about  $\frac{1}{2}$  inch deep, thinning out the seedlings to 4 inches in the row. One ounce will sow 100 feet of drill, 3 to 4 pounds to the acre.

DANVERS HALF LONG—Great productiveness and adaptability to all classes of soil. A broad shouldered, cylindrical, dark orange variety. Tops of medium size. Roots of medium length, 6 to 8 inches long. Roots are deep orange, tapering uniformly to a blunt point, flesh sweet, crisp and tender and of a deep orange color. Market gardeners and truckers will have nothing else; 70 days. Ounce 50c;  $\frac{1}{4}$  pound \$1.25.

CHANTENAY—Tops medium-sized; necks small; roots tapering slightly but uniformly stump-rooted and smooth; color deep orange-red; flesh very crisp and tender. Although this is a medium early sort, it furnishes roots of usable size as early as any; a heavy cropper and one of the very best for market and home garden; its great productiveness makes it very desirable as a field sort. Ounce 15c;  $\frac{1}{4}$  pound 50c.

## Collards

GEORGIA or SOUTHERN—Does not form a head, but produces a mass of leaves. Very hardy and continuous grower. Freezing does not injure, but rather improves its quality. Sow thick in drills, in rather rich ground, transplanting when about 4 inches high, or sow in drills where the plants are to remain, and thin out to 2 or 3 feet apart in the row when of proper size. In this latitude it can be sown from January to May, and August to October. Ounce, 10c;  $\frac{1}{4}$  pound, 25c; pound, 75c.

Vegetable Seeds 5c Packet  
Unless Otherwise Noted.



*Don't Let These Beetles Eat Your Garden!*



FLEA BEETLE



MEXICAN BEAN BEETLE

CONTROL THESE AND OTHERS WITH

**STAFFEL'S**  
**Cuproicide Dust**

5 POUNDS \$1.00



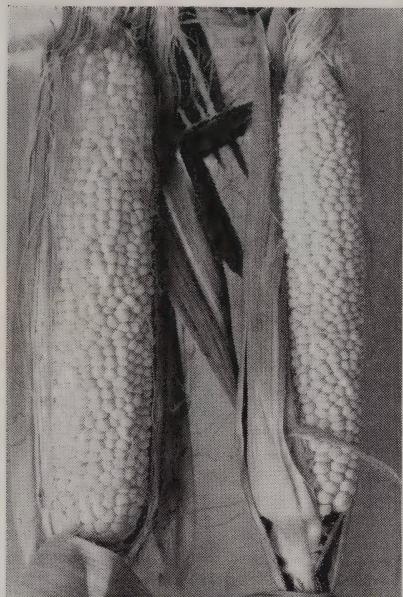
# SWEET CORN THE HOME GARDEN'S GREATEST DELICACY

**HONEY JUNE**—Most successful variety yet introduced for Texas. Produces a larger ear and is more disease and worm resisting. Packet 10c; pound 30c.

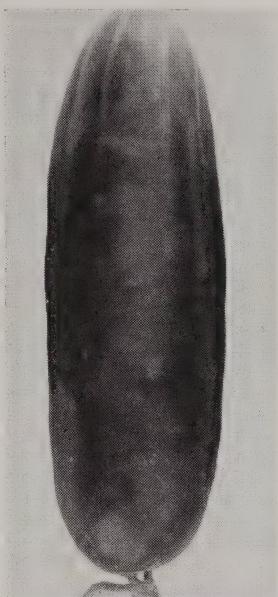
**CHARLEVOIX** (Gold Standard)—Standard of excellence in sweet corn; equally valuable for home garden, market garden, and canning. Plants 5½ to 6 feet tall commonly bear 2 ears. Ears 6½ to 7 inches long; 12 rowed. Kernels light golden yellow, tender, and of highest quality. 86 to 88 days. Packet 10c; pound 40c.

**COUNTRY GENTLEMAN**—Finest quality variety of all the midseason sorts of Sweet Corn grown in this country. Makes 2 to 3 good sized ears to the stalk, on rich ground. Grains small, much shriveled, but very deep. Quality unexcelled and no garden should be without a few rows of this best quality of all Corn. Packet 10c; pound 30c.

**STOWELL'S EVERGREEN**—Ears are large, have fifteen or more rows of deep, luscious kernels and remain tender and fit for use longer than any other sort. Packet 10c; pound 30c.



CORN—COUNTRY GENTLEMEN



EARLY FORTUNE

## WE GO DOWN THERE TO SEE THAT YOU GET THE BEST!

MR. GERALD STAFFEL, (Center) President of the Ferd Staffel Company, personally inspects an Early Fortune Cucumber in one of the many cucumber fields of the Ferry-Morse Seed Breeding Station in Detroit, Michigan. Staffel's leaves nothing to chance. We personally see that you get the best Seed your money can buy.



## CUCUMBERS

Form low, flat hills 6 feet apart each way, of rich soil, mix in a quantity of thoroughly decomposed manure, stirring the soil to a depth of 6 inches or more; or open shallow trenches 6 to 8 feet apart and mix with the bottom each a quantity of similar manure, and replace the surface soil. Scatter on each hill 15 to 20 seeds, or 1 every inch along the rows, and cover 1 inch deep, pressing the soil firmly over them. 2 ounces for 100 hills; 2 pounds for an acre.

**STAFFEL'S STRAIGHT EIGHT** (White Spine)—Small early shipping Cucumber, notable for its intensely dark-green color. Enormous yielder, this variety is recommended chiefly for the earliest shipping sections, where length is not a necessity. We do not believe it is excelled for earliness, color and heavy yielding. Sizes 8x1½ inches. Edible in 52 days. Weight, 1¼ pounds. Ounce 20c; ¼ pound 50c.

**IMPROVED LONG GREEN**—The old standard sort, of vigorous growth, long and crisp; good variety for pickling. Ounce 20c; ¼ pound 60c.

**CHICAGO or WESTERFIELD PICKLING**—A prolific variety, containing all the qualities desired by those who raise Cucumbers for commercial pickles. Used almost exclusively by all the large pickling houses. Ounce 15c; ¼ pound 50c.

**EARLY FORTUNE** (55 days)—In color Early Fortune is a rich, attractive deep green. Great producer of fine grained fruit with compact flesh. Quality superb, exceedingly crisp and brittle. Ideal for table, market or shipping purposes. Ounce 15c; ¼ pound 50c.



## STAFFEL'S Nursery Emulsion

CONTROLS THRIPS, RED SPIDER,  
MEALY BUGS, COTTON SCALE  
and WHITE FLIES.



1/2 Pint . . .	35c
1 Pint . . .	50c
1 Quart . . .	75c

RED SPIDER

# Egg Plant

**IMPROVED LARGE PURPLE** (Spineless)—A general favorite both for market and home garden. The plant is spineless, large and spreading, with light green foliage. Produces four to six large, oval fruits of a splendid dark purple color. The vigor and productivity of the plants and the large size, earliness and fine quality of its fruits make it a most profitable variety for market gardeners. Ounce 50c;  $\frac{1}{4}$  pound \$1.25.

**BLACK BEAUTY**—Fruit large, symmetrical in shape and uniformly of a rich, dark purple color. Very desirable for the market. From ten days to two weeks earlier than the purple varieties; is a distinct sort and a favorite where known. The plants are healthy in their growth and yield an abundance of large fruits. Some are very attractive in appearance. Spineless. Packet 5c; ounce 50c;  $\frac{1}{4}$  pound \$1.25.



EGG PLANT

Ask Us for Latest Quotations. We Can Save You Money on All Vegetable Seeds

:: :: Special Quotations To Market Growers :: ::

## Kale or Borecole

**TALL GREEN CURLED SCOTCH**—Plant grows to 3 or 4 feet high, bearing long, plumelike, light green leaves which are deeply cut, also finely curled at edges. Very ornamental and so hardy that a moderately heavy frost improves rather than injures its quality. Ounce 15c;  $\frac{1}{4}$  pound 40c.



KALE—SCOTCH CURLED

## Kohl-rabi

Grown for its thick, bulb-shaped stalks, which, while young, are prepared in the same manner as turnips. One ounce will drill 200 feet.

**EARLY WHITE VIENNA**—Grown for forcing or cultivation in open ground. Very short tops. Flesh is white, tender and of excellent table qualities. Ounce 50c;  $\frac{1}{4}$  pound \$1.50.

## Garlic

This is extensively used in many places for flavoring soups, stews, etc. The sets should be planted early in spring. Cultivated like onions. Pound 40c postpaid.

## Staffel's Tender Lettuce

**NEW CHICKEN LETTUCE**—Here is a genuine Lettuce which will yield as much or more chicken or rabbit feed as any "greens" plant. When once cut it starts to grow again. The leaves can be pulled off each stem like a kale. Chicken Lettuce does not make a head, but sends up a stout stalk three or four feet high, just loaded with leaves. Ounce 15c;  $\frac{1}{4}$  pound 40c.

**EARLY WHITE VIENNA**—Grown for forcing. More reliable and easily grown during summer than other varieties. Very crisp, bunching large, late intermediate sort. Plant compact, with firm, well blanched, rounded cluster of leaves, which are broad, blistered and crumpled thick and coarse. Color light green, never spotted. Sweet, somewhat hard and coarse in texture. Ounce 15c;  $\frac{1}{4}$  pound 40c.

**BIG BOSTON**—Our strain of this very popular variety is unsurpassed. Plants are large and vigorous, leaves light green, slightly tinged with reddish brown; stands very long before shooting to seed. Can be grown in the open ground in the spring or fall, or in frames for early spring planting; does particularly well in cold weather and is especially recommended for fall planting in this section. Is very popular

**LARGE GREEN CURLED**—A hardy, vigorous growing endive with bright deep green leaves. The midribs of the outer leaves are usually tinged with rose. The dense mass of deeply divided leaves formed in the center blanches very rapidly to a rich cream color. This sort is highly esteemed for the market and home garden, and is much used for salads. Packet 5c; ounce 15c;  $\frac{1}{4}$  pound 40c.

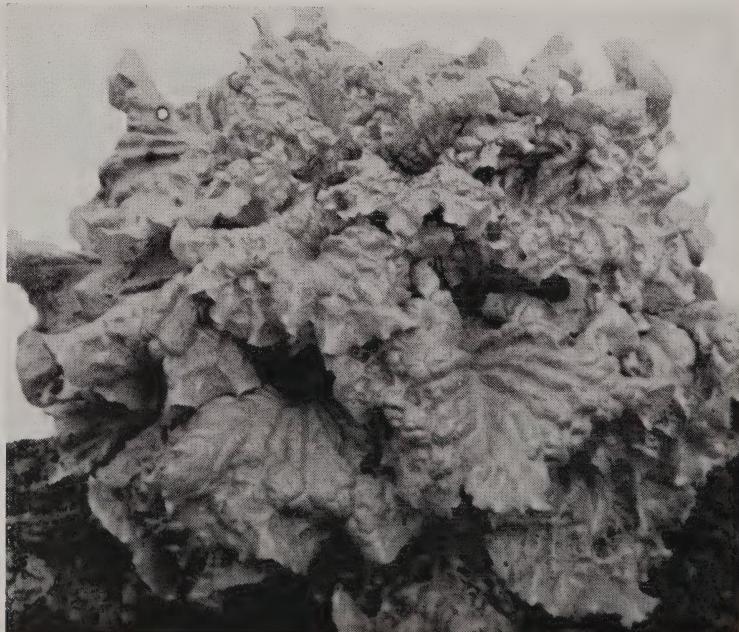
ALL VEGETABLE SEEDS 5c PACKET  
UNLESS OTHERWISE NOTED

with gardeners and truckers, because it always produces large, solid, saleable heads, up at all seasons of the year and is of crisp, tender quality. Ounce 15c;  $\frac{1}{4}$  pound 40c.

**SIMPSON'S EARLY CURLED** (Seed white) —A very extensively used early, loose leaved, or clustering variety. The leaves are light green in color, slightly frilled and much blistered crisp, sweet and tender. This sort is especially adapted for sowing thickly and cutting when the plants are young. Packet 5c; ounce 15c;  $\frac{1}{4}$  pound 40c.

**ICEBERG**—A large, crisp Lettuce, always tender; stands hot weather remarkably well. Well known and largely planted standard summer cabbage-heading Lettuce of very best, crisp quality; sure heading and reliable. Large, late in season. Leaves very broad, fairly blistered, crumpled, very thick. Color light green, except faint brown along extreme border. Ounce 15c;  $\frac{1}{4}$  pound 40c.

**WHITE PARIS COS OR ROMAINE**—This type of Lettuce forms long, upright heads of narrow leaves. Very crisp and sweet; self-closing and quite solid. Ounce 15c;  $\frac{1}{4}$  pound 40c.



LETTUCE—SIMPSON'S EARLY CURLED

# STAFFEL'S MUSKMELONS

.. TOPS IN  
FLAVOUR

## Muskmelons

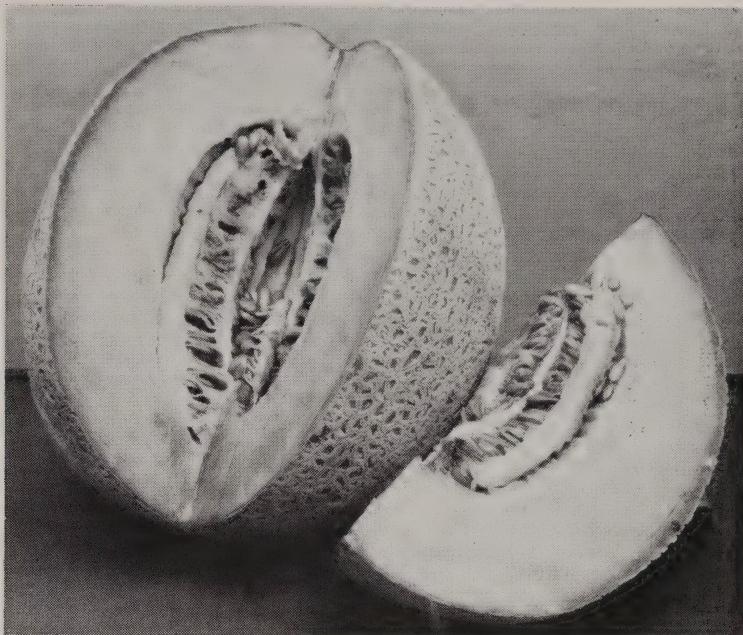
**IMPROVED PERFECTO** (90 days)—Excellent shipping and market gardener's melon. Fruits 5½ inches long, almost round; uniform; solidly covered with grayish netting; no indication of ribbing. Flesh extremely thick; rich deep salmon-orange; fine grained; juicy, sweet and of aromatic flavor. Ounce 15c; ¼ pound 40c.

**HALE'S BEST**—Early, prolific, good shipper, about 10% larger than the Rocky Ford types. Flesh salmon and of exceptional thickness. Heavily netted and fairly prominent ribs. Ounce 15c; ¼ pound 40c.

**HONEY BALL**—Honey Dew type, but smaller and earlier than that variety. Fruits round, smooth, free from ribbing and are yellowish white when ripe. The flesh is very thick and of silvery green color. Of rather sweet sugary flavor it has somewhat more of the spiciness of the green fleshed cantaloupes than Honey Dew. Ounce 15c; ¼ pound 50c.

**NETTED GEM or ROCKY FORD**—One of the most popular of small or crate melons and is shipped in large quantities from Colorado and Arizona. A desirable medium early sort for the home and market garden. Vines are vigorous and productive. Fruits are oval, slightly ribbed, densely covered with fine netting. The flesh is green, very sweet and highly flavored. We offer an exceptionally fine stock of this early sort, the fruit being very uniform in shape and quality and of the even size that is so desirable in a shipping melon. Ounce 15c; ¼ pound 40c.

**TEXAS CANNONBALL No. 114 (Green Flesh)**—This splendid muskmelon is especially adapted for home garden and nearby markets. Produces medium sized melons in about 75 days. Round, medium in size, heavily netted. Flesh is green, very solid, melting and of a delicious flavor. If you have found it difficult to grow muskmelons, try this variety. It succeeds where others fail. Ounce 15c; ¼ pound 40c.



HALE'S BEST MUSKMELON

A VEGETABLE GARDEN—say 25x50—will keep the average family of five in fresh vegetables throughout the season—with enough left over, ma'am, for canning.

## Warning!

. . . . . THESE PESTS  
ARE OUT TO GET YOUR  
GARDEN!



ASPARAGUS  
BEETLE



SQUASH BUG



CUCUMBER  
BEETLE

Make it hot for 'em when they get to it. Or better still, prevent them from doing any damage at all by using Staffel's Pyrocide Dust.

*It's safe to use . . . yet so strong it controls the Squash Bug!*

**Staffel's Pyrocide Dust**

35c lb.

5 lbs. \$1.00

## GARDEN TIPS

### The General Plan

In planning the garden, perennials such as asparagus and rhubarb should be planted at one side where they can remain undisturbed for years. Short-season early vegetables such as radishes, peas and lettuce should be together so that the space can be used later for another crop. Crops which last through the season should, likewise, be grouped together.

### Soil Preparation

Most vegetables like good drainage, careful preparation of soil as deeply as possible, plenty of humus and plant food, cultivation and freedom from weeds. For humus, use well rotted manure or peat moss.

For fast growing of crisp crops such as spinach, celery and lettuce, apply nitrate of soda as a side dressing. Potatoes need a fertilizer high in phosphorous and potash.

### Successive Plantings

Make successive plantings about every two weeks, of beans, peas, radishes, beets, carrots, lettuce, spinach and sweet corn, until you have several crops coming on. Late plantings can be made in early fall. Make two plantings of tomatoes and cabbage, one of egg plants, peppers, cucumbers and chard.

### Weeding Note

Cabbage, tomatoes and sweet corn should not be cultivated much after the plants have begun to grow well, except for mere scraping of ground with a garden scuffle hoe to kill weeds, so that roots close to the surface will not be injured.

# JUST A FEW TIPS ON VEGETABLES SU

**ASPARAGUS**—Seed should be soaked 24 hours before planting—and covered two inches deep in the garden. Thin young plants to about one inch apart. Cultivate often. Plants to be set in their permanent beds the following spring.

**BUSH BEANS**—Do not plant until danger of frosts is past. When planting, see that fine soil is pressed down firmly around the seeds. Thin the young plants so that they stand about six inches apart. Cultivate only before blooming and never when wet. Pick frequently as pods approach maturity, to get full yield.

**POLE BEANS**—Plant about same time as Bush beans. Poles 5 to feet long should be driven into ground in rows about 4 feet apart with spacing of 3 feet in the row. Run rows north and south. Plant 5 to 8 beans around each pole, thinning to 4 plants later. Hoe frequently. To avoid spreading plant diseases, do not cultivate or pick when plants are wet.

**BEETS**—Same time as radishes and lettuce—preferably in deep, sandy loam. Have soil fine and loose and press down firmly around seed. When tops are 3 in. to 6 in. tall pull them and use for cooked greens. Continue this until roots stand 6 in. apart.

**BRUSSEL SPROUTS**—Same culture as late cabbage.

**CABBAGE**—Set out early and late varieites as soon as frost danger is past. Use plenty of good commercial fertilizer. Cultivate frequently, every five or six days. For winter storage, stand plants upright in cold cellar, with roots in sand. Slight freezing will not harm cabbage.

**CAULIFLOWER**—Same as for cabbage except that heads must be protected from sunlight to assure the desirable white curd. Gather and tie the tops of the leaves together loosely to shut off light. Do not cramp the heads.

**CELERY**—Well pulverized and fertilized seed bed is essential—with constant moisture, but not too wet. Cover seed with finely sifted soil not over  $\frac{1}{4}$ -inch deep. When seedlings have three or four leaves well started, thin out to three inches apart each way, and when 6 in. high (75 to 90 days old) transplant to a rich field, setting in double rows 3 to  $3\frac{1}{2}$  ft. apart with 8 in. between double rows and 4 in. to 5 in. between plants.

**CHINESE CABBAGE**—Set out in rows which have been occupied by earlier vegetables.

**COLLARDS**—Sow seed thickly in rich ground and transplant when about four inches high—or if plants are to remain where sown, spread the seed more thinly, and when the young plants are well started, space them out to two or three feet apart in the row.

**CORN**—Do not plant until all danger of frost is past. Be sure soil is well worked and dry—then drop six kernels of corn in a shallow hole made with the corner of the hoe. Cover each “hill” with about one inch of fine soil pressed down firmly. When plants are 6 in. high, thin all but three or four strongest plants in each hill.

**EGG PLANT**—The seed should be started in a hot bed, as it is slow to germinate. Set plants in open ground when 2 inches tall and protect from hot sun when young. Be sure to keep young plants developing rapidly, never letting them become checked. Cultivate freely. To produce large fruits, remove lateral branches so as to reduce number of fruits per plant. Young plants should be shaded from hot sun and sprayed to protect from potato bugs.

**ENDIVE**—Sow at intervals for continued supply. When well started, transplant or thin to one foot apart. To blanch, tie outer leaves together over the center when the plants is nearly grown. Just before killing frosts in fall, dig the plants, taking plenty of soil with roots—pack closely together and store in dark cellar for winter use.

**KALE OR BORECOLE**—Requires moist, warm enriched soil. Pick leaves as wanted, or pull the whole plant. Leaves are best after a frost.

**LETTUCE**—Sow lettuce seed as soon as the ground can be worked—or for extra early crops start indoors and transplant to open ground when danger of heavy frost is over. Repeat sowings every two weeks to insure a continuous supply. For leaf lettuce, thin plants to six inches apart. For head lettuce thin to eight inch spacing, in rows 1 in. apart. Lettuce grows best and heads best in cool moist weather.

**MUSkmelon**—Before planting it is advisable to spade in a

## Preparing the Soil

Rich, sandy loam is best adapted to gardening. Stiff clay must be broken up and given plenty of fibrous material. Sandy soil should have additional fertilizing.

Be sure to work soil deeply enough, making the top three or four inches fine and loose. Thorough hoeing or raking before planting is a big help in keeping down weeds. Do not work clay soils when they are wet enough to stick to rake or hoe. If subsoil is stiff clay, special drainage is needed. Tile placed three feet below surface and not more than eighteen feet apart will greatly improve results.

## Planting

For planting in open ground, choose a time when the soil is moist but not wet.

Seed should be covered immediately after planting so as to retain moisture. Press down fine earth firmly around seeds so as to bring particles into close contact with the seed.

It should be noted that the best depth varies with the condition of the soil, so that each gardener's own practical experience must be considered.

## Cultivating

Stirring the surface soil during the period of growth not only kills weeds but loosens the ground so as to encourage healthy root development.

It also allows air to enter, and helps conserve moisture.

As plants grow, cultivation should become more shallow to avoid injury to roots.

A dust mulch of fine soil on the surface helps hold the moisture in the soil below—but a crust over the soil is harmful and should be broken up.

## Watering

While roots may be watered at any time, plants should be watered early morning or evening. Remember that one good soaking is better than many light sprinklings.

## Watermelon

Watermelons do best in light, rich, well-drained sandy loam. Prepare hills about 8 feet apart each way. Drop 8 or 10 seeds in the hills, covering about  $\frac{3}{4}$  inch deep. As soon as plants begin to run, thin out to three best plants on a hill. Do not irrigate too often. A liberal amount of manure will increase the yield.

# ON HOW TO GROW SUCCESSFULLY

## Time of Planting

When heavy frosts are over, plant early peas, onion sets and seed, kale, lettuce and spinach.

When frosts are about over plant radishes, parsnips, carrots, beets, late peas and early sweet corn, and out cabbage, and cauliflower plants.

When all frosts are over and apple trees are in bud, plant string beans and late sweet corn, and set out early tomato plants from the indoor boxes.

When apple trees blossom, plant cucumbers, melons, squashes, lima beans and set out the rest of the plants.

Trees, shrubs, vines and dormant roses should be set out as early as conditions will permit, before the leaf beds open.

Plant strawberry plants as soon as danger from severe frosts is past. Peonies, Iris, Phlox and other perennials should be planted under the same conditions.

Gladiolus bulbs and Dahlias should not be planted until the soil is quite warm.

## Transplanting

Before removing plants soak soil thoroughly and wherever possible take up soil with the plant. It pays to take great care to avoid injury to roots in handling the plants. Set them out as soon as possible to prevent air from coming in contact with roots—then firm soil so that roots can take hold securely.

After transplanting it is advisable to provide shade or a mulch around roots.

For plants like cabbage and celery, trim off one-third to one-half of the tops to prevent more evaporation than the roots can afford.

## Crop Succession

It is preferable not to have a second planting of any one crop follow the first on the same soil. Where vegetables mature early, they should be followed by later kinds. For example, follow early carrots by late beans or corn—or follow radishes with cabbage or tomatoes.

## Turnips

For summer greens or roots, sow as early as radishes and lettuce. Thin out when the plants have grown to about 1 inch high: Sow again in summer for fall and winter use. Turnips are essentially cold weather plants—so do best when most of their growth is made in Autumn or early Spring.

liberal forkful of well rotted manure in each hill. Plants should be thinned to four per hill after the third leaf develops and vines then trained in different directions. Cultivate as long as possible. On moist ground use shingle or some other method to hold melons off the ground to prevent rotting.

**OKRA OR GUMBO**—Do not plant until ground is warm, as this is a tender, hot weather plant. Pick pods before they develop woodyfibres.

**ONION SETS**—Plant the sets right side up and cover with garden rake; then firm the soil well over the sets.

**ONIONS**—For best yield, plant on very fertile land—fall plowed, and thoroughly fertilized. When plants are a few inches tall, thin to prevent crowding—using the plants removed as green onions. After that pull as needed. Those left to become full ripe can be stored for winter. Cultivate and hand-weed crop every two weeks during the summer.

**PARSLEY**—Seed is slow to germinate, and is helped by soaking in warm water over night before planting. Sow early. Be careful not to sow too deeply. When curled varieties are about 3 in. tall, cut off all leaves; the new growth will be brighter and better curled.

**PARSNIP**—Parsnips do well in any reasonably rich, deep soil. But for best results plant in rich, sandy loam, thoroughly pulverized. Parsnip seed requires plenty of moisture right along for germination and should be sown early. Dig after a killing frost. Freezing improves Parsnips, so some can be left in the ground all winter and used in spring.

**PEPPERS**—Warm, mellow soil in a sheltered situation is best. Start under glass. Be sure to cultivate regularly, drawing the soil up around the stems. When plants are 7 in. to 8 in. tall, hoe in a light dressing of commercial fertilizer.

**PUMPKIN**—Same as for melons or cucumbers, but Pumpkins are less sensitive to unfavorable conditions of soil and weather.

**PEAS**—To get an early crop, plant in light, rich soil. For the general crop, a rich loam or clay soil is best. Plant at two-week intervals for continuous supplies. Germination can be hastened by soaking seed in water the night before planting. Peas need moderate temperature, plenty of moisture. Light frosts do not injure them so they may be planted early in spring. Varieties more than 1½ ft. tall should be staked or otherwise supported as soon as they are 4 to 6 in. tall. Sharpened branches of trees set between double rows will do nicely for supports. Garden peas, like all legume crops, almost always benefit by inoculation. Quantity and quality of the crop are increased when the beneficial nitrogen-fixing bacteria are present in sufficient numbers.

**RADISH**—Soil should be light, quick and rich to encourage rapid growth. Sow as early as ground can be worked, as Radishes are very hardy. Make successive sowings up to hot weather. When in the third leaf, thin to 3 in. apart. Pull promptly when they mature.

**SPINACH**—Plant very early in spring—or start in fall (giving it protection by 3 inches of straw over the winter) and enjoy an early spring crop. Plan to cut all spinach before hot weather as it doesn't do well in extreme heat. Sow again in August or September for fall crop. Spinach should always be gathered before the flower spike appears.

**SQUASH**—Plant about the same time as corn—and in hills the same as for corn or muskmelon. Squash does best in rich, sandy loam, and is further helped by fertilizing the hills the same as for melons.

**SWISS CHARD**—Requires about the same treatment as beets, being a member of the Beet family. Cultivate frequently. Leaves may be gathered during the summer and fall and new ones will grow quickly.

**TOMATOES**—Do best in sandy, well pulverized loam. Seed should be sown in hotbed or indoors. When plants are about two inches high set them out, three inches apart, in boxes or pots—later transplant into the garden. Or keep in flats until weather is warm and sunny with frost danger past, and then set plants out directly into the garden. Water around the roots of the plants when getting them out, if the ground is dry. Cultivate frequently until plants shade the ground. Remove all but the two or three strongest branches. Study various methods of staking and training the vines and adopt the one best suited to your situation.

# STAFFEL'S WATERMELONS

THE SWEETEST  
OF THEM ALL

**DALE (Improved)**—The best melon yet introduced, of highest quality. It is slightly oblong; the skin is deep rich green; slightly mottled darker green. Seed is white. The flesh is bright red and the flavor is remarkably fine and sweet. Ounce 15c;  $\frac{1}{4}$  pound 30c; pound \$1.00.

**CLETEX (Spotted Watson)**—Similar in size and shape to Tom Watson but with dark green irregular mottling on lighter green background of rind. Flesh red and sweet, rind tough enough for good shipping. Seed brown. Ounce 10c;  $\frac{1}{4}$  pound 30c; pound \$1.00.

**KLECKLEY SWEET or MONTE CRISTO**—A very desirable variety for the home garden or nearby markets. Fruit medium sized, oval and skin dark green; flesh bright red and very sweet. Skin is brittle. It is the very sweet, honey-like flavor that makes it especially distinct from all other varieties. Packet 5c; Ounce 10c;  $\frac{1}{4}$  pound 30c; pound \$1.00.

**NEW WONDER**—In shape large and long, somewhat resembling the Watson, only thicker. The color is a dark solid green. The rind is thin but tough. The flesh is red, solid heart and does not show a hollow. Is an exceptionally fine eating melon for home use and market. The seed is white, with but few in the melon. Is extremely prolific. We recommend it very highly and feel sure our customers will be more than pleased with it. Ounce 10c;  $\frac{1}{4}$  pound 30c; pound \$1.00.

**STONE MOUNTAIN**—This melon is becoming more popular throughout the South and our pure-bred seed is in big demand. It is very sweet, grows very large and is almost round or square-shaped. It is a rich, dark green in color, has a medium rind, and the flesh is an attractive deep red. Good, rich melon soil will produce crops averaging 40 to 80 pounds to the melon. Ounce 10c;  $\frac{1}{4}$  pound 30c; pound \$1.00.

**DIXIE QUEEN**—A very popular melon for the South. Excellent shipper, also good for home gardens because of its splendid quality. Fruit nearly round, light green, often weighs 40 to 60 pounds, rind thin, but tough. The deep red flesh is crisp and sweet. Ounce 15c;  $\frac{1}{4}$  pound 45c; pound \$1.25.

## STAFFEL'S PTA DUST

For the control of cutworms, termites and other pests around shrubbery and lawns. Non-poisonous . . . yet five times as strong as ordinary insecticidal dusts. Protects seedlings until they are large enough to withstand the ravages of crawling insects.

**TOM WATSON (90 days)**—The Tom Watson combines the eating qualities of the Kleckley and the shipping qualities of the Alabama Sweet. The large mottled green melon often weighs 50 pounds and averages under good conditions 30 pounds, measures 18 to 24 inches in length and 10 to 12 inches in diameter. The flesh is an intense bright red, solid and tender; the heart is very large, containing very few seeds, which are firmly bedded. The flavor is second to none. Rind is very thin, but exceedingly tough, which accounts for its excellent shipping qualities. Our leader for the most critical planter, considering size, shipping and eating qualities. Seed is brown and white striped. Ounce 10c;  $\frac{1}{4}$  pound 30c; pound \$1.00.

**FLORIDA GIANT (Cannonball)**—Vines vigorous and very productive. Fruits dark green, nearly round; flesh firm and red; of excellent quality. Ships well, though rather large for some markets, and is one of the best all-purpose varieties. Seed mottled dark brown. Ounce 15c;  $\frac{1}{4}$  pound 45c; pound \$1.25.

**ALABAMA SWEET, IMPROVED**—For shipping. Fruits large, oblong with rather thin but tough rind; medium green with deeper green mottled stripes. Flesh bright red, fine grained, sweet. Ounce 10c;  $\frac{1}{4}$  pound 30c; pound \$1.00.

## Staffel's Tested Mustard Seed

When young, the leaves are used for salad, which, although slightly pungent, is very appetizing. Mustard may also be cooked like Spinach and will make a very wholesome and delicious food. Sow early in the spring in shallow drills. One ounce will sow 50 feet of drill.

**FLORIDA SMOOTH BROAD LEAF**—Plants rather tall and upright growing and produce considerably more leaf growth than other varieties. The leaves are large, broad, comparatively smooth and have broad, distinct midrib. The variety is distinct in that it stays in condition without bolting to seed considerably longer than other sorts. Seed small, reddish brown to nearly black. Ounce 10c;  $\frac{1}{4}$  pound 25c; pound 75c.

**SOUTHERN GIANT CURLED**—The leaves are large, light green with tinge of yellow, much crimped and frilled at edges. The plant is upright or slightly spreading in growth. This variety is highly esteemed in the South for the market as well as the home garden on account of its vigorous growth, hardiness and good quality. Seed small, reddish brown to nearly black. Ounce 10c;  $\frac{1}{4}$  pound 25c; pound 75c.

## Mustard—Giant Curled

**CHINESE**—Leaves broad, oval, thick; deeply savoyed and crumpled, easily washed. Packet 5c; ounce 10c;  $\frac{1}{4}$  pound 25c; pound 75c.

## Special Quotations to Market Gardeners

## NATIONAL Eezy Wear GARDEN GLOVES

Give you everything  
you want



All-Leather DIRT-PROOF  
SOFT AS KID Easy to Wear  
Durable WASHABLE  
Outwear 6 pairs of fabric.  
Also ideal for house, basement,  
garage, furnace, etc.  
Women's sizes — small,  
med., large; Men's —  
small, med., large. Price  
75c pr. postpaid.



CUTWORMS



WATERMELON — TOM WATSON



MUSTARD—SOUTHERN GIANT CURLED



PARSNIPS—HOLLOW CROWN

## STAFFEL'S ONIONS No Garden Complete Without 'Em

**BERMUDA ONIONS**—We import all our Bermuda Onions seed from the most responsible growers in Teneriffe, on the Canary Islands, hence our truckers and gardeners can rest assured of being supplied with genuine fresh stock, and we caution every grower against cheap American-grown seed, which will not give good results in the South.

**WHITE or YELLOW BERMUDA**—The most widely known and largely planted of the Bermuda varieties. Before we introduced our Crystal Wax this was generally called White to distinguish it from the Red Bermuda, although it is a light yellow or straw color. Since the appearance of Crystal Wax the trade began calling this variety Yellow, to distinguish it from the pure White Crystal Wax. This has led to some confusion as to the name, and from now on we shall list it under the name of WHITE or YELLOW to avoid misunderstanding. Ounce 50c.

**CRYSTAL WHITE WAX BERMUDA**—Largely grown by truckers and shippers in Southwest Texas. These bulbs are large and of the true Bermuda type. They mature extremely early. The color is a beautiful waxy white. Unexcelled as a market variety or table sort. Thousands of bushels are shipped from our State to northern markets every spring, and command highest prices. Plant in South Texas in September and October, in North Texas in February and March. Write for prices. Ounce 50c.

### Onion Sets

We carry a large stock and variety of Onion Sets. They are ready about September 1st, and we carry them up to late spring. Quantity buyers—we will be pleased to make you quotations.

**RED BOTTOM SETS**—Treated precisely as Top Onions are setting them out in the spring instead of sowing seed. Pound 35c; postpaid.

**YELLOW BOTTOM SETS**—Like the preceding except in color and used in the same manner. Pound 35c; postpaid.

**WHITE BOTTOM SETS**—These do not keep as well as the red or yellow, but produce beautiful White Onions early in the season. Pound 35c; postpaid.

**WHITE MULTIPLYING SHALLOTS**—Ready September 1st to March.

### Onion Plants

Raise Early Onions from Staffel's Onion Plants. Ready December 1st.

For those who desire an early crop, either for table use or for local marketing, these plants will prove most desirable. They may be set out at the same time you would plant sets or cabbage plants. Plant in rows about 15 inches apart and 3 to 4 inches apart in rows.

**CRYSTAL WHITE WAX BERMUDA**—Unquestionably the most attractive Onion in the world. It is an absolutely pure white Bermuda Onion with a most beautiful waxy appearance that makes it sell on sight in all markets. This is the Onion retailers generally offer for sale as it sells itself. No other Onion has such a clear white skin, such mildness of flavor. It is deliciously tender and can be eaten raw like an apple. A large yielder. Delivered prices: 100, 20c. Ask for quotations on larger quantities.

### Okra or Gumbo

**WHITE VELVET**—The plants are about 3½ feet high; early maturing and very productive. The pods are white, long, smooth and are tender until nearly full size. Packet 10c; ¼ pound 20c.

**DWARF LONG GREEN POD**—An extra early maturing variety. Very productive. Plants are more dwarf in habit of growth than those of other varieties. Pods long, deep green, slightly corrugated, tender, and of good quality. Ounce 10c; ¼ pound 20c.

### Parsnips

Parsnips do the best in deep, rich, sandy soil, but will make good roots on any soil which is deep and mellow and moderately rich. As the seed is sometimes slow to germinate it should be sown as early as possible.

**LARGE SUGAR or HOLLOW CROWN**—Considered the best for general culture. The market gardener's favorite. Ounce 20c; ¼ pound 60c.

PARSNIPS—HOLLOW CROWN

### Parsley

**TRIPLE MOSS, CURLLED**—A favorite with market gardeners. The plants are of dwarf, compact habit, leaves heavily curled and crimped and of dark green. Ounce 10c; ¼ pound 25c.  
**PLAIN or SINGLE LEAVED**—Excellent for seasoning. Hardy, strong growing. Ounce 10c; ¼ pound 25c.

### TREAT YOUR SEEDS WITH SEMESAN

REDUCE SEED DECAY AND  
SEEDLING BLIGHT

10c  
PACKET

Treats 5 to 20 Pounds of Seed



OKRA—WHITE VELVET

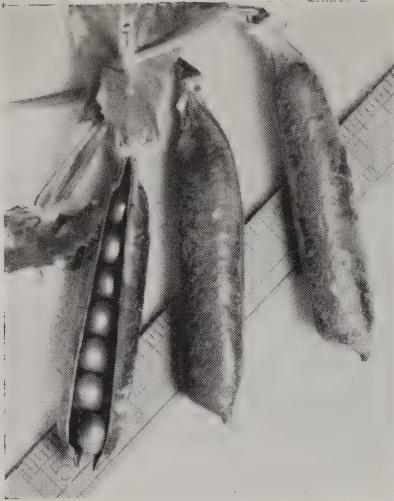


*Destroy weeds the New safe way*

Try Staffel's New Weed Killer . . . Death to Poison Ivy!

**STAFFEL'S WEED-EAD**

# STAFFEL'S GARDEN PEAS



PEAS—LITTLE MARVEL

ALASKA or EARLIEST OF ALL—A smooth Pea well suited for extra early planting; vine 2½ feet high; pods small. Will not rot in cold, wet ground; popular with canners. Packet 10c; pound 35c; postpaid.

HUNDREDFOLD (62 days)—A heavy producer and used extensively as a shipping sort. Vines 22 to 24 inches, dark green. Pods borne singly 4 to 4½ inches long, dark green, blunt and tapered. Packet 10c; pound 40c; postpaid.

THOMAS LAXTON—We feel confident that this is the best wrinkled early variety yet introduced. The Peas are of an extra fine quality, tender and of a flavor not excelled by any other. It grows about 3 feet, green in color and quality of the

very best. Packet 10c; pound 40c; postpaid.

TELEPHONE—Is tall and large; wrinkled Peas of fine quality; large pods. We have an especially fine pure stock of this excellent old favorite. Packet 10c; pound 40c; postpaid.

LITTLE MARVEL—The earliest of the dwarf wrinkled varieties. The vines are about 9 to 12 inches high and produce a good crop of well filled pods of medium size, about 2½ to 2¾ inches long, containing 5 to 8 large peas which are exceedingly sweet, tender and well flavored. Seed medium sized, generally flattened, wrinkled and pale green. Packet 10c; pound 40c; postpaid.

## Pumpkins for Pie or Stock

Avoid planting Pumpkins in the garden, as they will mix with cucumbers, melons and other vines. Usually they are planted in the cornfield, dropping 3 or 4 seeds in every fourth hill.

LARGE SWEET CHEESE or KENTUCKY FIELD—A popular, very productive variety. The ripe fruits are flat, of rich creamy yellow color, and measure about 2 feet in diameter. Flesh is tender and of excellent quality. Ounce 10c; ¼ pound 30c.

LARGE YELLOW—The Pumpkin most extensively used for feeding stock; also

used for making pies. It grows to a large size and varies in shape from nearly round or slightly flattened to quite long. Flesh deep, rich yellow, fine grained and highly flavored. This variety is often planted with corn. It is known as Field Pumpkin. Ounce 10c; ¼ pound 30c.

SUGAR or NEW ENGLAND PIE—Small, but of most excellent quality for pies. The fruits are deep orange, 8 to 10 inches in diameter, round or somewhat flattened and slightly ribbed. The flesh is rich deep yellow, fine grained and very sweet. Ounce 10c; ¼ pound 30c.

### Plant a Garden . . . for the Defense of Home and Country!

Every home gardener contributes to national preparedness who grows as much as possible of his vegetables in his own back yard by taking the load off National Man Power and Transportation and helping keep down the cost of living.

Plant . . . and plant early . . . for whatever may come!

BAKE PIES LIKE MOTHER USED TO MAKE—WITH

### *Staffel's Pumpkins*

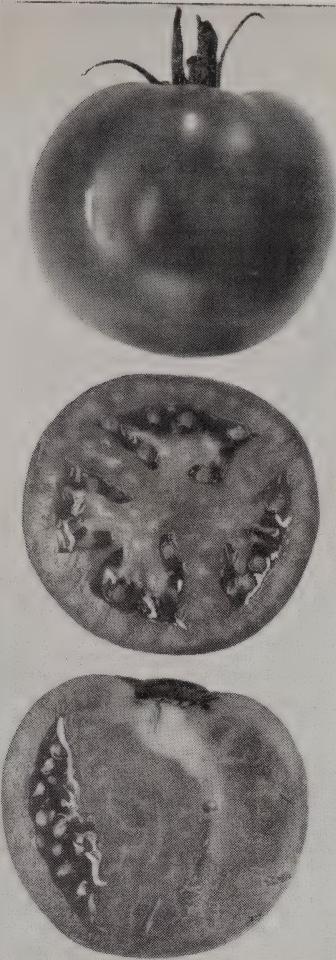
You can't grow good pumpkins from old seed and the odds are all against you when you buy seed from others than reputable seedsmen. Staffel's pumpkin seeds are the best and freshest seed your money can buy. Good pies can be made only with good pumpkins — the meaty, sweet pumpkins that used to be mother's delight when pie-baking time came around.

PUMPKIN—SUGAR OR NEW ENGLAND PIE



# STAFFEL'S TOMATOES

. . . FOR HOME USE AND MARKET



TOMATO—MARGLOBE

## SQUASH

**EARLY WHITE BUSH SCALLOP**—Very early. Flat, creamy white, scalloped Squashes, 4 to 6 inches in diameter. The vine is bushy in habit and rather dwarf. This variety is the common "Patty Pan" Squash. Ounce 15c; 1/4 pound 30c.

**HUBBARD**—Fruit is oblong and pointed, heavily warty, dark green in color, with orange-colored flesh, is remarkable for its keeping qualities. Ounce 15c; 1/4 pound 40c.

**EARLY YELLOW SUMMER CROOKNECK**—A desirable table sort, very early and productive—fruits when matured small crooked and covered with warty excrescences. Ounce 15c; 1/4 pound 30c.

### Salsify or Oyster Plant

Sow in March, in rich, light, deeply worked soil, in rows about 2 feet apart. Thin out the plants to 6 inches apart, cultivate frequently to keep free from weeds. Perfectly hardy and can remain in the ground all winter. One ounce will sow 100 feet of drill.

**MAMMOTH SANDWICH ISLAND**—Grows very large here, resembling good-sized parsnip; well flavored, mild. Ounce 25c; 1/4 pound 60c.

### GARDEN TIP

Be sure to plant succession crops of your favorite sweet corn; then you'll enjoy corn-on-the-cob for a long season.

**RUTGER'S CERTIFIED**—The fruit is large, smooth, red, heavily meaty and globular in shape. It is earlier than the Marglobe and matures as early as the Earliana. Ounce 50c; 1/4 pound \$1.25.

**JOHN BAER**—An extra early scarlet fruited variety of superior merit. The vines are very hardy and exceptionally productive. It is one of the very earliest to ripen its first fruits and it continues to furnish marketable fruits much longer than other very early varieties. Ounce 35c; 1/4 pound \$1.00.

**DWARF CHAMPION**—A dwarf variety sometimes called the Tree Tomato on account of its upright growth and its ability to stand alone without trellising. Fruit medium sized, smooth, uniform and of a purplish carmine color. Ounce 50c; 1/4 pound \$1.25.

**EARLIANA**—Most Popular Extra Early Red. A good yielder and the very earliest smooth, uniformly large red Tomato. The big planting by Southern shippers and marketers is Earliana. It has a sturdy vine, producing fruit in compact masses, and has few seeds. Its early ripening is aided by sparse foliage. This is a most valuable variety if true seed is used. Ounce 40c; 1/4 pound \$1.00.

**JUNE PINK**—An extra early, purplish pink Tomato, similar to the popular scarlet fruited Earliana in growth and vine, shape and size of fruits and time of maturing. A valuable variety for market gardeners who want very early, purplish pink Tomatoes. Ounce 40c; 1/4 pound \$1.00.

**GULF STATE MARKET**, (77 days)—Valuable for shipping. Fruits, purplish pink; large and of uniform size; globe shaped; smooth and firm. Ounce 35c; 1/4 pound \$1.00.

**MARGLOBE**—This new main-crop or mid-season tomato is a wilt-resistant variety bred for use in disease infected districts. In addition to being wilt-resistant, it is a handsome deep red globe-shaped tomato of great merit. The plants are vigorous and productive and the fruits are quite large. In our trials they averaged 7 1/2 ounces in weight. The flavor seems to be a happy medium between the acid and non-acid sorts. Ounce 40c; 1/4 pound \$1.00.

**McGEE**—Originated in Texas. Claimed to yield splendid crops when other varieties fail. Bright crimson in color, solid and of good flavor. Ounce 50c; 1/4 pound \$1.00.

**PONDEROSA**—A purplish pink Tomato of the largest size. The vines are vigorous and very productive. The fruits are very solid, with exceptionally few seeds, very smooth and considered of very good quality, especially for those who prefer a Tomato quite free from acid. The variety ripens about midseason. It is very desirable for slicing. Ounce 50c; 1/4 pound \$1.75.

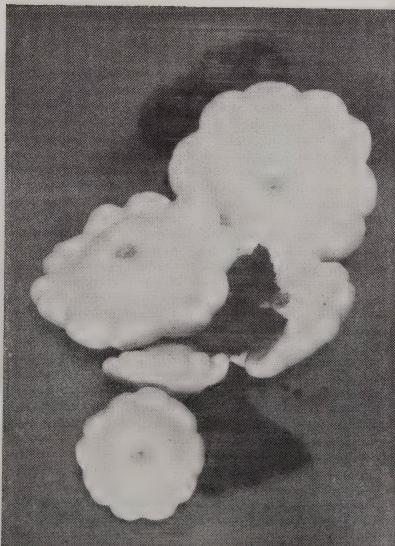
**YELLOW PEAR**—Fruits similar to the Red Pear, but of rich, clear yellow color and quite distinct from the variety sometimes sold under this name. Ounce 45c; 2 ounces 80c; 1/4 pound \$1.25.

ALL VEGETABLE SEEDS 5c PACKET UNLESS OTHERWISE NOTED

## SPINACH

**BLOOMSDALE SAVOY**—The variety most generally used in the East and especially throughout the South for shipping. Leaves large, round and thick, very much savoyed and rich deep green. One of the earliest varieties. Seed round. Ounce 15c; 1/4 pound 50c; pound \$1.50.

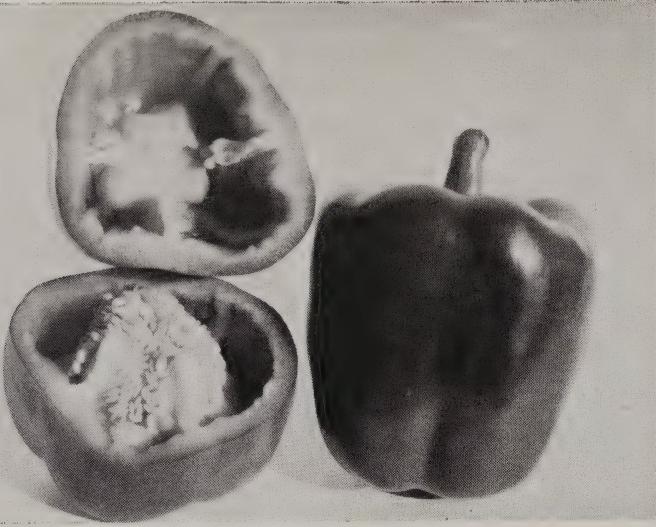
**Garden Tip:** Tomato vines make a good winter mulch for perennials that need protection.



EARLY WHITE BUSH SCALLOP



SUMMER CROOKNECK



PEPPER—CALIFORNIA WONDER



PEPPER—CHINESE GIANT

## STAFFEL'S PEPPERS

**CALIFORNIA WONDER**—Fruits dark green smooth in surface in cross section and very large, about  $4\frac{1}{2}$  to 5 inches in length. The flesh is  $\frac{1}{4}$  to  $\frac{3}{8}$  inch thick. This pepper exceeds all other sweet varieties by far. A very desirable sort for home garden and commercial growers. Ounce 60c;  $\frac{1}{4}$  pound \$1.50.

**CHINESE GIANT**—The flesh is thick, mild and sweet, and is exceptionally desirable for use in salads; also one of the best varieties for stuffing. Fruits are rich deep green when immature and bright scarlet red when ripe. Plants about 2 feet high, vigorous and very productive. Ounce 50c;  $\frac{1}{4}$  pound \$1.50.

**RED CHILI TOBASCO**—Small conical pods, growing only  $1\frac{1}{2}$  inches long. The most fiery sort on our list. Used for seasoning sauce. Packet 5c; Ounce 50c;  $\frac{1}{4}$

pound \$1.25.

**LARGE BELL or BULL NOSE**—Fruit large, round and blocky, and about 3 inches long and 2 inches thick. The color is deep green when fruit is young, but when fully ripened it is a rich, glossy blood-red. Plant grows about 2 feet high. Ounce 50c;  $\frac{1}{4}$  pound \$1.25.

**LARGE BELL—PIMENTO PEPPER**—This is a Sweet Pepper—that is the difference. One you will enjoy eating in a salad, either fresh or canned. Packet 5c; ounce 35c.

**LONG, RED CAYENNE (125 days)**—A well known medium early variety, having a slender, twisted and pointed pod about 4 inches long. Color deep green when fruit is young; when ripe, of a bright red color. Extremely strong and pungent. Ounce 50c;  $\frac{1}{4}$  pound \$1.25.



RADISH—FRENCH BREAKFAST

## CRISP, SPICY RADISHES

**WHITE TIPPED SCARLET TURNIP**—Bright scarlet with clearly defined white tips. Foliage short, making it well adapted for forcing. A great favorite. Ounce 15c;  $\frac{1}{4}$  pound 25c.

**LONG BLACK SPANISH**—While the skin is almost black the flesh is pure white. One of the best keepers in sand, usually growing 7 to 9 inches long and 2 to 3 inches in diameter. Ounce 10c;  $\frac{1}{4}$  pound 25c.

**ICICLE**—A handsome white variety, about 5 inches long. Quick growing, brittle and mild in flavor. Icicle is early and very desirable for a home garden. Always solid. Ounce 10c;  $\frac{1}{4}$  pound 25c.

**EARLY LONG SCARLET**—This is a standard, most excellent sort either for the home garden or the market. The tops are short and comparatively small. The roots are smooth, slender, uniform in shape and a very attractive bright carmine-red in color. They continue crisp and tender until fully matured, when they are about 6 inches long. Ounce 10c;  $\frac{1}{4}$  pound 25c.

**EARLY SCARLET GLOBE**—So called "broad-olive" shape,  $1\frac{1}{4}$  inches long when ideal for use. Uniform rich, bright scarlet. Flesh white, crisp and tender. Ounce 10c;  $\frac{1}{4}$  pound 25c.

**FRENCH BREAKFAST**—A quick growing small, olive-shaped radish about  $1\frac{1}{2}$  inches long by  $\frac{5}{8}$  to  $\frac{3}{4}$  of an inch in diameter when fully grown. The color is a beautiful deep rose-scarlet except a little clear white about the tip. Packet 5c; ounce 10c;  $\frac{1}{4}$  pound 25c.

**SCARLET CHINA**—This is an extensively grown variety for fall and winter use. It is known also as Chinese Rose. The roots are cylindrical, or largest near the bottom, stump rooted or blunt at both ends. The skin is smooth and of a bright deep rose color. The flesh is white, firm, crisp and pungent. The tops are moderately large with leaves distinctly cut and divided; leaf-stems tinged with rose. The roots are usually 4 to 5 inches long by about  $1\frac{1}{2}$  to 2 inches in diameter when fully mature, sometimes growing considerably thicker. It is a desirable late maturing garden sort. Packet 5c; ounce 10c.



INOCULATE ALL LEGUMES  
WITH  
**NITRAGIN**  
The Original Legume Inoculator

### BUILD UP YOUR SOIL . . .

Inoculate your legume seeds even though planted in fields that have been inoculated before. Field tests have shown that better crops are harvested when legume seeds are inoculated even when planted on fields where inoculated seeds of the same legume crops had grown the previous year.

# STAFFEL'S TANGY TURNIPS

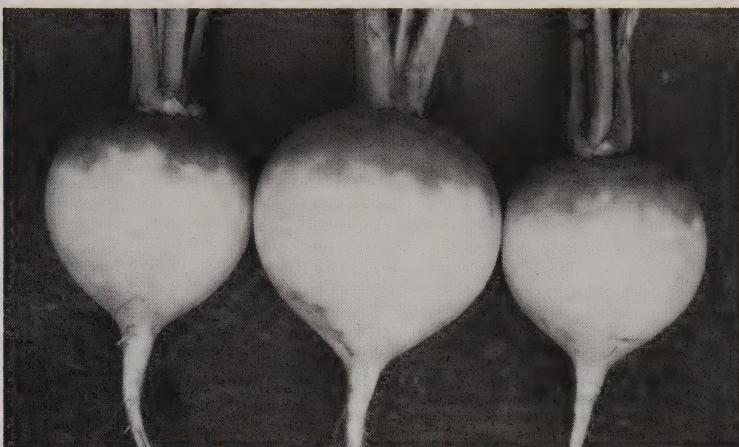
GIVE YOU MORE  
DELICIOUS GREENS

**PURPLE TOP WHITE GLOBE**—Globular in shape, of good size and very attractive appearance. The roots are large, purple or dark red above the ground, white below. The flesh is white, fine grained and tender. The roots when in best condition for the table are about 3 inches in diameter, but can be grown much larger for stock feeding. This sort keeps well for so early a variety and is one of the best for market use. It is also known as Red Top White Globe. Ounce 10c;  $\frac{1}{4}$  pound 20c; pound 60c.

**EARLY PURPLE TOP, STRAP LEAVED**—Extensively used for the table. The leaves are few, entire, upright in growth. The roots are flat, of medium size, purple or dark red above ground, white below. The flesh is white, fine grained and tender. Roots when in best condition for table use are about  $2\frac{1}{2}$  inches in diameter but can be grown much larger for stock feeding. This sort is also known as Early Red Top, Strap Leaved. Ounce 10c;  $\frac{1}{4}$  pound 20c; pound 60c.

**EARLY WHITE FLAT DUTCH, STRAP LEAVED**—Early, white. Used for the table, especially in the Southern States. The leaves are entire, toothed on the margin but not divided or lobed, and are upright in growth. The roots are of medium size, flat, very white fleshed, fine grained and sweet. The roots when in best condition for table use are about  $2\frac{1}{2}$  inches in diameter. This variety is also grown as a field crop. Ounce 10c;  $\frac{1}{4}$  pound 20c; pound 60c.

**SHOGOIN or JAPANESE TURNIP**—Especially valuable for turnip greens, which are always in good demand during the late spring and summer months in the South. The leaves grow upright, about 2 feet high when fully developed, which makes it practically free from insect attacks. Oz. 10c;  $\frac{1}{4}$  pound 30c; pound \$1.00.



TURNIPS—PURPLE TOP WHITE GLOBE

Tomato and Pepper Plants Ready in March  
Dozen, Postpaid, 25c  
No Plants Sent C. O. D.

M A R K E T G A R D E N E R S  
A N D L A R G E G R O W E R S A R E  
I N V I T E D T O S E N D I N T H E I R  
L I S T F O R Q U A N T I T Y P R I C E S

## TERMS AND SHIPPING INSTRUCTIONS

**STAMPS**—On orders of seeds where the amount is less than one dollar, we will accept U. S. postage stamps in good condition (One-cent and two-cent stamps preferred) the same as cash, but we would ask those remitting stamps to wrap them in oiled paper, if possible, to prevent their sticking together or to the order.

**EXPRESS CHARGES**—When paying express charges be sure you only pay "second class" rates, which apply to all seeds. Don't let any express agent charge you first class rates.

**MEXICO CUSTOMERS**—Please notice that the Parcel Post rate into your country is  $1\frac{1}{2}$  c per each 2 ounces up to 8 ounces. The pound rate is 19 cents and the Registration 15 cents per package. We ship up to 25 pounds per package.

All goods are offered subject to being unsold on receipt of order, and we reserve the right to advance prices without notice.

In filling out your orders always give SHIPPING DIRECTIONS, and write NAME and ADDRESS DISTINCTLY on each and every order.

**WEIGHT LIMIT**—Packages are subject to a limit of maximum weight in the first, second and third zone of 70 pounds; in all other zones of 50 pounds.

**ZONE RATES**—May be had by applying to your Postmaster who will tell you which zone you are in, with reference to San Antonio or consult parcel post schedule below.

**POSTAGE**—Has to be prepaid and customers will kindly add same to their valued orders, as packages cannot be mailed charges collect at destination. This refers to larger quantities than prices quoted postpaid.

**PARCEL POST, C. O. D.**—Packages may be sent C.O.D. at an extra expense of 12 cents, which amount is added to the order.

**INSURED PARCEL POST**—If customers want their packages sent insured they will kindly add cost to their remittance. Rate, 5c up to \$5.00; 10c up to \$25.00.

## Our Guarantee

Our seeds and plants are sold to you with the express understanding that if they are not as represented and not fully satisfactory when you receive them, we will take them back and **CHEERFULLY REFUND YOUR MONEY**. But as there are so many outside influences over which we have no control, such as climate, method of planting, care, conditions of soil, etc., we cannot guarantee results or be responsible in any way for the crop.

### DOMESTIC PARCEL POST RATES On Seeds, Plants, Bulbs and Roots within the U. S. and Possessions

	Each Lb. or fraction	Each additional Lb. or fraction
1—San Antonio and within 50 miles of San Antonio	8c	1c
2—Within 50 to 150 miles of San Antonio	8c	1c
3—Within 150 to 300 miles of San Antonio	9c	2c
4—Within 300 to 600 miles of San Antonio	10c	4c
5—Within 600 to 1000 miles of San Antonio	11c	6c
6—Within 1000 to 1400 miles of San Antonio	12c	7c
7—Within 1400 to 1800 miles of San Antonio	14c	9c
8—All over 1800 miles from San Antonio	15c	11c

# Staffel's Field Seeds Yield Great Crops

## Alfalfa

Although fall sowing is preferable, good results can be obtained from early spring sowing. Get it thoroughly established by first preparing your land, applying plenty of lime, and before seeding you should inoculate the seed. If your land has never had Alfalfa growing on it before, be sure to inoculate the seed with nitrogen-gathering bacteria for Alfalfa, for without inoculation your success is exceedingly doubtful. Do not sow on wet ground, high and rather dry being preferable, and only cut when coming into bloom. Pound 50c; 10 pounds \$4.00, postpaid.

**BURR CLOVER**—California hulled seed of exceptionally good quality, thoroughly recleaned. Pound 35c; 10 pounds \$3.00, postpaid.

**HUBAM CLOVER**—(Sow 12-15 pounds per acre.) A rapid growing annual sweet clover attaining a height of 7 feet. Valuable for pastureage and hay. The flowers are rich in honey. An excellent cover crop when planted in February or March. Pound 30c; 10 pounds \$2.50, postpaid. Write for quantity prices.

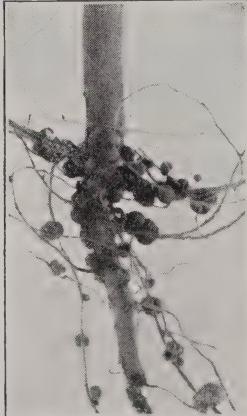
**MELILOTUS INDICA**—Sometimes called Sour Clover. A wonderful legume, especially adapted to plowing under for green manure. When planted in the fall, it grows all during the winter. Just the thing to build up run-down soil and improve the yield of crops that would be planted on the land the following spring. Pound 25c; 10 pounds \$1.75.

**SWEET CLOVER**—(Meliolotus Alba.) Scarified seed. A rapid growing Clover with white bloom that is excellent for bee food. An excellent soil builder and does well on all clay soils. Many heavy clay subsoils will produce a crop of Sweet Clover when it fails on other crops. Sow about fifteen pounds to the acre. Pound 35c; 10 pounds \$2.50, postpaid.

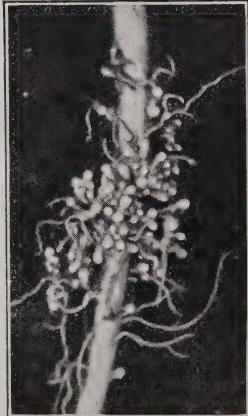
**WHITE DUTCH CLOVER**—For lawn purposes this is very desirable on account of its creeping stems. It spreads rapidly and acts as a binder; very hardy; in permanent pastures is of considerable value. Pound \$1.25, postpaid.

Ask for Prices on Larger Quantities of Field Seeds.

## INOCULATE With NITRAGIN



COWPEA root with nodules produced by NITRAGIN inoculation. NITRAGIN bacteria within the nodules aid in producing higher yields of better quality.



Young ALFALFA root with nodules produced by NITRAGIN inoculation. NITRAGIN bacteria within the nodules aid in producing higher protein hay, increased yields, and richer soil.

## Cow Peas

**Cow Peas** make one of the largest yielding and most nutritious forage crops grown. Not necessary to turn under the crop of vines to improve the soil, and it is really considered more economical and the best way to cut off the vines and cure them as a forage or hay crop, and then turn under the stubble and roots. From 10,000 to 18,000 pounds of green fodder per acre have been produced. Cow Peas can be sown broadcast in April, May, June or July, at the rate of 1 to 1½ bushels per acre, or they may be planted in drills, using from 8 to 12 pounds per acre.

**WHIPPOORWILL**—Valued in the South for fodder and reclaiming old and worn out land, as it is a leguminous plant of special merit as a fertilizer. Two crops can be easily made in one season. When ripened the ground peas make the best cattle fattener. Pound 20c; 10 pounds \$1.00, postpaid.

**LARGE BLACK-EYED**—Make a profitable crop for picking up the dry peas for sale in our market during the winter; an excellent soil improver, being similar in growth of vine and action of roots upon the soil to the other cow peas. Pound 20c; 10 pounds \$1.25, postpaid.

**CREAM**—Gives the best satisfaction of any variety we have ever offered for table use. None that can surpass it in splendid flavor. Pound 25c; 10 pounds \$1.75, postpaid.

**BRABHAM COW PEA**—(Sow 40 pounds per acre.) Similar to Whippoorwill. Resistant to nematode. Few districts are free from nematode and while other crops nurse it thus spreading it over wider territory, the Brabham will discourage its development and if repeatedly planted may eradicate it from the field in which the Brabham is planted. Pound 20c; 10 pounds \$1.25.

**BROWN CROWDER**—Fine large variety of Peas and is popular as a table Pea throughout Texas and the Southwest. Pound 20c; 10 pounds \$1.25, postpaid. Ask for prices on larger quantities.

### Red Top Cane Seed (Certified)

Leads all other varieties. Strictly a forage crop and possible to receive from 4 to 5 tons of forage under normal conditions. The certified strain we offer is uniform in growth. Smut and disease free, far superior from the old type. Pound 20c; 10 pounds \$1.00, postpaid.

Inoculate Alfalfa, all Clovers, Soy Beans, Cow Peas, Vetches, Garden Peas and Beans, Peanuts and all Legumes with Nitrigin.

When ordering, always state name of seed.

#### ALFALFA, ALL CLOVERS

Size	Retail
½ bu. each	\$ .30
1 bu. each	.50
2½ bu. each	1.00

#### GARDEN SIZE

Garden Peas and Beans Sweet Peas and Lupines Enough for 6 lbs. seed	Retail Price 10c each.
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SOYBEANS, LIMA BEANS, COW PEAS, PEANUTS	Retail Small (Inoculates up to 120
	lb. seed) \$ .30

*5 bu. each	.55
25 bu. each	2.50

(One can)	
*30 bu. each	3.25

(6-5 bu. cans)	







## Soy or Soja Beans

Plant at the same time you would plant corn. Prepare the ground as you would for cowpeas, sowing two seeds every 6 inches—or sow broadcast. Do not plant the seed over ½ inch deep. Cut for hay when the pods are well formed, or, if wanted for seed, let the beans mature. Inoculate the seed with Nitrigin.

**LAREDO**—The plant's many slender, leafy branches make it unexcelled as a high-quality hay. Matures in about 120 days and yields 30 to 40 bushels of seed per acre. Seed is small, black and flat. One bushel will plant 6 to 8 acres in 3½-foot rows. Pound 25c; 5 pounds \$1.00, postpaid.

## Atlas Sorgo

Looks a great deal like hegari, different in many respects but grown principally for ensilage and will make two to three times the tonnage of red top or other ensilage crops. It grows eight to ten feet in height, with heavy foliage, and while the seed may be harvested, best results are obtained when the crop is used for ensilage and cut green. Experience has shown it does well and makes heavy tonnage even under droughty conditions. The stalk is sweet like cane, and the seed have the feeding value of hegari and maize. Pound 25c; 10 pounds \$1.50, postpaid.

## Yellow Milo, Disease-Resistant, Dwarf (Certified)

Most successful yet introduced. Grows from 3 to 4 feet high, very uniform in growth. Stands hot dry weather exceptionally well. Matures in about 104 days. Pound 20c; 10 pounds \$1.25, postpaid.

## Hegari

Popular and profitable for grain, forage and ensilage. Stands dry weather; crop is certain; grain does not shatter; the heads are large and full, uniform in growth. Pound 15c; 10 pounds 85c, postpaid.

## Sudan

Best pasture grazing crop and most palatable. Sudan can be planted as late as July under favorable conditions. To avoid getting Johnson Grass and weed mixtures, plant only certified seed. The average yield of seed is 450 pounds per acre. Three cuttings of hay can be expected under normal conditions. Pound 20c; 10 pounds \$1.00, postpaid.

\*The 30 bu. size as listed above is a carton which contains six 5 bu. size cans.

## Fancy Hegari

Arizona Grown. Produces large heads and matures earlier. Hegari stands dry weather, the grain does not shatter and the crop is certain. Pound 20c; 10 pounds 90c; postpaid.

## Millet

BIG GERMAN—Large yield. On good land, with a favorable season, five tons to the acre not uncommon; makes lots of leaves. To make the best hay it should be cut green, when heads are in full bloom; if wanted for seed, must be allowed to ripen. Should not be sown before April, when ground gets warm. Three pecks will sow an acre. Pound 20c; 10 pounds \$1.25, postpaid.

## Winter Barley

WINTER BEARDED BARLEY—Splendid hog feeding qualities. In some sections it is used almost entirely for horses and mules. Makes excellent winter grazing. Yields 50 to 75 bushels of grain per acre. This is the only Barley that will successfully stand a hard freeze. Pound 15c; 10 pounds \$1.00, postpaid.

WRITE FOR PRICES ON LARGER QUANTITIES. WE CAN SAVE YOU MONEY!

## STAFFEL'S GRAIN SORGHUMS AND RAPE —FOR FEED

### Dwarf Essex Rape

Rape has been grown mostly for sheep pasture, but in recent years people have learned that it is equally valuable as a forage crop for cattle, hogs and poultry. The young, tender leaves of Rape make the fine greens for table use and are preferred by some to mustard and other greens. Under favorable weather conditions and on good soil Rape will produce from 10 to 25 tons of green forage per acre. It can be grown in the fall as it stands our winters without killing; it can also be sown in the spring with good results. Sow in drills at the rate of 5 to 8 pounds per acre. Pound 35c; 10 pounds \$3.00, postpaid.

### Non-Saccharine Sorghums

ARIZONA GROWN DOUBLE DWARF YELLOW MILO MAIZE—Very productive and makes an enormous amount of the finest kind of grain which is relished by all kinds of stock. Sow in rows 3 feet apart; five to ten pounds of seed per acre. Pound 20c; 10 pounds \$1.00, postpaid.

### Saccharine Sorghums

RED TOP CANE—The seed is smaller than the Amber and Orange, makes the very finest of fodder and is in very heavy demand. Pound 15c; 10 pounds 75c postpaid. Ask for prices in larger quantities.

HONEY DRIP CANE—Large stalk, sometimes as large in diameter as Ribbon Cane and much taller. Yields as much as four to five hundred gallons of the very best syrup to the acre. Pound 20c; 10 pounds \$1.25, postpaid.

### FREE SOIL ANALYSIS

Poor crops are the result, many times, of improper or insufficient fertilizers. Don't blame your seed for crop failures before you are sure that your soil is properly fertilized. We are equipped to analyze your soil in our modern laboratory by a man with many years in the business. Come into the store . . . or write in for information concerning our free soil analysis.

## Staffel's Prolific Peanuts

SPANISH—An old and prolific variety, used for hog feed, though really more palatable than either the Tennessee or Virginia Reds. The fruit is small and easily gathered. Twenty-two pounds to the bushel. Sow about one and one-half bushels to the acre. Pound 20c; 10 pounds \$1.50, postpaid.

VIRGINIA JUMBO—The largest Peanuts grown; are the favorites for parching. They are of a spreading habit, and are cultivated in ridges, like sweet potatoes. In a favorable season they make a large yield. Pound 25c; 10 pounds \$2.00, postpaid.

Write for prices in larger quantities.

## Staffel's Best Seed Potatoes

BLISS TRIUMPH—The Potatoes we offer are smooth, clean and free from prongs and scab—growing stronger and more vigorous, maturing in a shorter time and yielding much more than home-grown seed. Our stock is genuine Minnesota grown; none better to be had. Pound 15c; 10 pounds 90c, postpaid; bushel \$2.50, not postpaid.

IRISH COBBLER—This variety is one of the most reliable of the early varieties. It is of handsome, creamy white color and of excellent quality, making it most desirable for the best trade. It is a vigorous grower, ripens uniformly and a good keeper. Pound 15c; 10 pounds 85c, postpaid; bushel \$2.25, not postpaid.

## Sunflower

MAMMOTH RUSSIAN—One of the best egg-producing foods known for poultry. Just what you need to fill up the vacant spots in your garden where the soil is not easily cultivated. Pound 30c; 10 pounds \$1.50, postpaid.

FOR WINTER PASTURE—Plant Winter Rye Grass during September. Rye Grass is the fastest growing grass known. Makes more pasture than Wheat, Rye, Oats or Barley. Lasts up to latter part of June, when if given a chance will reseed itself, starting to grow again when fall rains set in.

## STAFFEL'S SEED OATS

FANCY RED RUST-PROOF—We buy these Oats from first-class, reliable farmers from whom we have been buying for a number of years, and we pay them a premium because we know what we are buying. We re-clean these Oats thoroughly and sack them in even weight, five-bushel

bags. We have a very heavy demand for this grade of Oats. We are sure you will be pleased with them. We will be glad to submit samples. Bushel \$1.00; 10 bushels \$9.00, not prepaid. Write for prices in larger quantities.

### Winter Legumes for Fall Planting

Ask for prices on Hairy Winter Vetch, Austrian Winter Peas and other Legumes for fall planting.

### Protect Yourself Against Potato Loss



Rhizoctonia reduces the quality and yield of potatoes.



Scab pits potatoes and makes them unsalable.

This easy potato dip disinfectant generally lowers costs and improves yields. Reduces spread of bacterial wilt or ring rot by the cutting knife.

TREAT WITH QUICK, EASY  
**SEMESAN BEL**  
DIP FOR LARGER POTATO CROPS

# STAFFEL'S PEDIGREED SEED CORN

**STAFFEL'S DROUGHT RESISTER**—A Pedigreed Drought-Resisting White Seed Corn. The easiest and cheapest way to increase your yield per acre is to plant better seed. Staffel's Drought-Resister is a New Name but is not a New Strain of Corn. It is an early maturing drought-resisting, Native White Corn that has been bred for many years to meet Texas conditions. Some farmers try to get early maturity by using northern grown seed. Northern varieties are not adapted to southern conditions. Pound 20c; peck 75c; bushel \$2.75, postpaid.

**STAFFEL'S CERTIFIED YELLOW DENT**—Produces larger ears and grain and matures in about 100 days. Pound 15c; peck 1.00; bushel \$3.00, postpaid.

**MEXICAN JUNE CORN**—Well known among the most progressive farmers of the Southwest having proven itself worthy of a high place in the Corn family of the Southern States. Pound 25c; peck \$1.50, postpaid. Not postpaid, bushel \$2.25.

**STAFFEL'S CERTIFIED YELLOW SURE CROPPER CORN**—Early maturing. Drought resisting. Stalks are short to medium in height. Leaves are wide and thick; ears are large and a large cob. Well suited for upland soils that are inclined to be droughty. Yellow corn always receives a premium over white corn. Pound 20c; peck \$1.00; bushel \$3.50, postpaid.

**REESE YELLOW DROUGHT RESISTER** (Certified)—An early corn which reaches maturity in 75 to 80 days, and is an excellent feed corn with a high shelling percentage. A very prolific corn and has been the leading yielder per acre in all test plots for the last five years. Pound 20c; peck \$1.25; bushel \$4.00, postpaid.

## CERTIFIED DELGENE-REESE WHITE HYBRID SEED CORN

This seed is produced by crossing an inbred strain of White Corn, produced by and procured from the Texas Agricultural Experiment Station, with the original Reese White Drought Register. Supply is limited so we suggest that you place your order early.

2 bu. bags, per bag	\$14.50
1 bu. bag, per bag	7.50
1/2 bu. bag, per bag	4.00
1/4 bu. bag, per bag	2.50

**REESE CERTIFIED WHITE DROUGHT RESISTER**—Excellent roasting ear or canning corn and one of the best milling corns that can be grown. It is one of the most widely used corns in the Southwest, and ranks as a leader in yields in Texas Experiment Station tests on all types of land. Plant one bushel to 8 to 10 acres, according to type of soil. State Certified. Pound 20c; peck \$1.25; bushel \$4.00, postpaid.

**CHAMPION WHITE PEARL**—Matures in ninety days, giving early roasting ears in the spring. We highly recommend it for a general crop of white Corn. Pound 20c; peck \$1.00 postpaid. Not prepaid, bushel \$3.00.

**GOLDEN THOMAS**—Well suited to Southwest Texas, especially around Beeville, Corpus Christi, and San Antonio. It was developed by converting Thomas, a white Dent variety long grown in this region, to a yellow-seeded strain. Golden Thomas yields as well or slightly better than White Thomas and has rich golden color. Pound 15c; peck \$1.00.

**WHITE THOMAS**—An early maturing white Dent variety well adapted to the region around San Antonio, Beeville and Corpus Christi. It has a small cob and long full bodied kernel. Pound 15c; peck \$1.00.

**STAFFEL'S SELECTED SURE CROPPER SEED CORN**—An excellent early-maturing drought-resistant Sure Crop Corn, all that its name implies. For early or late planting. Excellent variety for roasting ears, and will do well in any county of Texas. It is possible to plant two crops of this wonderful Corn. We have an excellent strain to offer, and recommend that you plant this variety, especially this year when good seed stock is so scarce. Matures in 90 days. Pound 20c; peck \$1.00; bushel \$2.75, postpaid.

## Popcorn

**CULTURE**—Very profitable crop, yields well even in unfavorable seasons and there is most always a good market for it. Plant at rate of 3 to 4 quarts per acre in drills 3 feet apart, dropping seed 1 1/2 feet apart in the rows. Or plant in hills, using 4 to 6 pounds of seed per acre. Cultivate the same as field corn.

**SOUTH AMERICAN LARGE YELLOW**—A very fine variety of large yellow corn and in great demand by the poppers. Pound 20c; 5 pounds 75c, postpaid.

*Don't let those Birds get your corn  
before it has a chance to grow . . . !*

Treat your seed with Staffel's Seed Saver. This is the best insurance against Ants, Worms and birds—those seed stealing bandits which take your freshly-planted corn. You apply Staffel's Seed Saver directly on the corn and mix thoroughly. It's non-injurious to seed, will not clog your planter . . . and neighbor, it really saves you seed and time!

# STAFFEL'S Seed Saver

1/2 Pint 35c; Pint 60c; Quart \$1.00



## About Plant Pests . . .

Garden pests are of three kinds—(1) insects, (2) diseases, (3) miscellaneous pests.

**1. INSECT PESTS**—Insects must eat—that is why they consume the growing things in your garden. There are two main kinds: biting insects, and sucking insects. The biters are controlled with stomach poisons placed on the leaves they eat. Suckers get their food from the juices of the plant—not the surface, and must be fought with "contact insecticides" which clog their breathing pores or penetrate to their vital organs.

**2. PLANT DISEASES**—Fungi or bacteria are controlled (just as insect pests are) with spraying or dusting. In some cases, the soil is the communicator of the disease, and must be disinfected. In other cases, the disease may be transmitted by an insect from one plant to another—and the insect has to be controlled.

**3. MISCELLANEOUS PLANT PESTS**—These include gophers, slugs, snails, squirrels, etc.

## USE STAFFEL'S INSECTICIDES AND FUNGICIDES

Thoroughness of application is essential for control. The entire plant must be covered, stems and undersides of leaves as well as the top. To be killed, the insect must be hit by the spray. Partial killing off of pests is of little advantage. They reproduce so fast that unless a thorough job is done, the condition soon reverts to its original state.

That's why you need GOOD sprayers and dusters—built to do the work thoroughly, and to LAST.

Cheap sprayers are never a bargain. They do not last and they waste material. They do not give the fine mist necessary to coat economically. They do not have enough force for the use of contact sprays.

## USE STAFFEL'S SPRAY AND DUST GUNS

Roach Powder Gun ..... 20c

Hudson Admiral—Heavy tin. Will effectively apply any insect powder in any quantity desired .. \$1.20

Hudson Starlet—(liquid spray)—Capacity 3 1/2 ounces ..... 20c

Hudson Handy—(liquid spray)—Bigger, better proportioned and more attractive than ever... 45c

Hudson Comet — 1 quart liquid sprayer. Continuous mist. Particularly adapted to fly oils and repellents ..... 85c

Hudson Cardinal—3 quart continuous especially good for dairy barn disinfectant ..... \$1.50

"I've learned the secret of growing lovelier flowers"



"When I first planted my first packets of Staffel's flower seed I was beset by doubts—not because of the seed—Staffel's sells nothing but the best grade of garden seed—but because I felt that somewhere, somehow, I might have overlooked something which might be of vital importance to the life of my flower garden.

We had just built our home and it was greatly important to us that we have beautiful flowers that year.

So I left nothing to chance. I just simply haunted those Staffel's stores in search of information. The clerks were cheerful and friendly and I always left the store laden with information and literature.

Staffel's even analyzed my soil in their new, up-to-date laboratory! The results? Well . . . you should just see my garden . . . it's the envy of the entire neighborhood.

FRESH SEED and a working knowledge of when and how to plant it is the secret of growing lovelier flowers."

#### GARDEN TIP

Our spring flowering Sweet Peas have won a wonderful reputation for enduring hot weather and for producing loads of blossoms all summer. The stems are long and the colors exquisite. Don't fail to pick some of these beauties when planning your spring garden!

# FLOWERS:

WHERE TO PLANT THEM AND WHY

KEY—For classification of flowers by purpose, location, etc., see the second column below. The meaning of the key letters in this column is as follows:

- A—For dry, hot locations.
- B—For a succession of blooms.
- C—For shady locations.
- D—For poor soil.
- E—For edging.
- F—For the rock garden.
- G—For their foliage.
- H—Everlasting for winter bouquets.
- I—For their fragrance.
- J—For porch or windowboxes.
- K—Climbing vines.
- L—For backgrounds.

Ageratum.....	E F J
Alyssum, Sweet...	B C D E F I J
Antirrhinum.....	C I L
Aquilegia.....	C E F
Balsam.....	A E
Bellis.....	C F
Calendula.....	D
Campanula.....	F
Candytuft.....	B F I
Centaurea.....	A B C D E I J
Celosia.....	D E H
Cosmos.....	A
Coreopsis.....	A B D
Dahlia, Dwarf.....	F
Delphinium.....	L
Digitalis.....	F
Dianthus.....	F I
Eschscholtzia.....	C D F
Four O'Clock.....	A D
Gaillardia.....	D
Godetia.....	C D
Gypsophila.....	B H
Helichrysum.....	H
Hollyhock.....	L
Kochia.....	A B
Larkspur.....	L
Lobelia.....	E J
Marigold.....	J
Mignonette.....	B I
Moon Flower.....	I K
Morning Glory.....	A K
Nigella.....	D E F K
Nasturtium.....	B F
Nicotiana.....	I
Pansy.....	C E F
Petunia.....	D E F J
Phlox.....	A B C F I J
Poppy.....	B
Portulaca.....	A D E F J
Salvia.....	A
Scabiosa.....	I
Stocks.....	I
Schizanthus.....	C E
Sweet Pea.....	K
Sweet William.....	F
Verbena.....	E F J
Wallflower.....	I
Zinnia.....	A F

#### GARDEN TIP

Don't despair because either your dogs or stray dogs are spoiling your garden. Get Staffel's Dog Repellent, that keen, new powder which keeps those messy dogs off your shrubs, trees and flowers. It's safe to use and easy, too. Simply sprinkle around area you wish protected and watch the dogs keep off!

8 Ounces 25c

"Working  
in the Garden  
With Blistered  
Hands is  
No Fun"



Protect Your Hands  
with these Soft Leather

#### GLOVES



So easy to wear,  
yet give you All-  
Leather DIRT-  
PROOF protection.  
Durable, economi-  
cal, washable.  
Sizes: Ladies' small,  
med., large; Men's  
small, med., large.

**Eezy Wear** Price 75c  
GLOVES pr. post-  
paid.

# KILL ROACHES

WITH

**STAFFEL'S**  
*pure*  
**ROACH  
POWDER**  
*Guaranteed*



Pound 60c; Half Pound 35c

**VIGORO**  
Complete plant food

# ABOUT SANITATION....



## STAFFEL'S FERTILIZERS

**DRIED BLOOD**—For top dressing, for mixing with the soil, and for applying in liquid form, it is one of the best and safest nitrogenous fertilizers. Pound 15c; 100 pounds \$7.00.

**BONE MEAL, FINE GROUND**—Excellent for rose beds, flower beds, garden and field crops, and for top dressing lawns and pasture lands. Pound 10c; 100 pounds \$3.50.

**NITRATE OF SODA**—A fertilizer very quick in action and used for the nitrogen it contains. Will mature a crop several weeks earlier and greatly improves it. Pound 15c; 100 pounds \$4.00.

**ACID PHOSPHATE**—20%. It gives excellent results on nearly all crops, but is especially recommended for use on grains and grasses. Pound 10c; 100 pounds \$2.00.

**ALUMINUM SULPHATE**—Especially good for use around azaleas and camellias. Pound 20c; 10 pounds \$1.00.

**COPPERAS (IRON SULPHATE)**—A wonderful tonic for sick plants especially when they turn yellow. Dissolve one pound to one gallon of water and pour around your plants. Restores green color at once. Pound 10c; 10 pounds 75c; 100 pounds \$3.50.

**6-10-7, 4-12-4**—Especially prepared for such crops that require a quick, strong fertilizer, should be well mixed into the soil, suitable for all garden truck, especially strawberries and watermelons. Pound 15c; 100 pounds \$3.00

**PEAT MOSS**—Granulated, a moisture-retaining humus. An important aid for saving soil fertility and moisture. Excellent prepared soil for pot plants and window boxes, absorbs impurities and retains moisture; soil will not bake or crack where Peat Moss is used. Bale \$4.50.

Ammonium Sulphate, pound.....	\$ .15
Commercial Fertilizer, pound.....	15
Zinc Sulphate, pound.....	.20
Manganese Sulphate, pound.....	.25
Muriate of Potash, pound.....	.15
Sulphate of Potash, pound.....	.15

Keeping the garden healthy is not only a matter of spraying and dusting. Of course, reliable and properly selected insecticides should be used whenever and wherever there is any evidence of insect pests. A quick, early attack on insects and plant diseases is simply good gardening sense.

But garden sanitation also calls for keeping the garden clean. In fall, be sure to remove and burn all rubbish, thus destroying many insect eggs that would develop the following spring.

Also combat plant diseases, wherever possible, by using the new disease-resistant strains of flowers and vegetables.

## USE STAFFEL'S DEPENDABLE INSECTICIDES

### Planting Chart For Vegetables

Name of Vegetable	Seed Required for 50 ft. of Row	Distance Between Rows (Inches)	Distance Apart in Rows (Inches)	Depth of Planting (Inches)	Approximate Yield per 50 Ft. of Row
Asparagus	1/2 oz.	14 to 24	3 to 6	1	25 lbs.
Beans, Bush	1/2 lb.	24 to 30	2 to 3	1 1/2 to 2	20 qts.
Beans, Bush Lima	1/2 lb.	18 to 24	2 to 3	1	32 qts.
Beans, Pole	1/2 lb.	36 to 48	6 to 8	1 1/2 to 2	30 qts.
Beans, Pole Lima	1/4 lb.	36 to 48	6 to 8	1 1/2 to 2	1 1/4 bu.
Beets, Table	1/2 oz.	14 to 24	3 to 4	1/2 to 1	1 1/4 bu.
Beets, Mangel	1/2 oz.	20 to 28	3 to 4	1	50 head
Broccoli, Heading	1/8 oz.	24 to 30	24	1/2	15 qts.
Cabbage	1/4 lb.	18 to 36	14 to 24	1/2	35 to 50 head
Chinese Cabbage	1/2 oz.	18 to 24	12 to 15	1/2	45 to 50 head
Carrots	1/4 oz.	16 to 24	1 to 3	1/2	24 qts.
Cauliflower	1/4 oz.	24 to 30	20 to 24	1/2	25 to 30 head
Celery	1/8 oz.	24 to 40	4 to 6	1/4	75 to 100 stalks
Collards	1/4 oz.	24 to 30	14 to 18	1/2	3 bu.
Corn, Sweet	4 oz.	30 to 42	9 to 12	1	100 ears
Corn, Pop	3 oz.	34 to 40	6 to 8	1	75 to 100 fruit
Cucumber	1/2 oz.	48 to 60	12 to 36	1/2 to 3/4	70 to 80 fruit
Egg Plant	1/8 oz.	24 to 36	18 to 24	1/2	50 to 60 plants
Endive	1/2 oz.	18 to 24	8 to 12	1/2	50 plants
Kale	1/2 oz.	24 to 32	14 to 22	1/2	1 bu.
Kohlraba	1/4 oz.	14 to 24	4 to 6	1/2	25 lbs.
Lettuce	1/4 oz.	12 to 18	36 to 60	3/4	50 to 60 fruit
Muskemelon	1/2 oz.	70 to 80	6 to 9	1/2	1 to 1 1/2 bu.
Mustard	1/4 oz.	14 to 48	24	1	450 pods
Okra	1 oz.	36 to 48	3 to 4	3/4	1 bu.
Onion	1/4 oz.	18 to 24			
Onion (for sets)		12 to 14	not thinned	3/4	300 scallions
Onion sets	1 pt.	22 to 18	2	1	60 bunches
Parsley	1/4 oz.	12 to 20	6 to 8	1/2	45 bunches
Parsnips	1/2 oz.	18 to 24	3 to 4	1/2	1 bu.
Peas	3/4 lb.	24 to 36	1 to 2	1 to 2	30-50 qts. pods
Peppers	1/8 oz.	20 to 30	18 to 20	1/2	25 doz. peppers
Pumpkin	2 oz.	96 to 108	60 to 84	3/4	25 to 35 fruit
Radish	1/2 oz.	12 to 18	1 to 2	1/2	50 bunches
Rutabaga	1/8 oz.	18 to 24	6	1/2 to 1	
Spinach	3/4 oz.	14 to 18	3 to 5	3/4	1 1/2 bu.
Squash, Summer	1/4 oz.	36 to 48	48 (4 seeds)	1	60 to 70 squash
Squash, Winter	1/4 oz.	72 to 90	72 (4 seeds)	1	35 to 40 squash
Swiss Chard	1/2 oz.	12 to 18	4 to 6	1	25 lbs.
Tomato	1/16 oz.	40 to 60	36 to 40	1/2	2 bu.
Turnip (roots)	1/4 oz.	18 to 24	2 to 4	1/4	1 bu.
Turnip (greens)	1/2 oz.	12 to 18	2 to 4	1/4	1 1/2 bu.
Watermelon	1/2 oz.	72 to 96	72 to 96	3/4	20 fruit

WRITE FOR PRICES IN LARGER QUANTITIES



## STAFFEL'S Dog Remedies

Dusting, Healing Powder	\$ .35
Special Congestion and Cold	.35
Sedative Tablets	.35
Alterative Tablets	.35
Rickets Tablets	.35
Ear Canker Remedy, 2 oz.	.35
Sore Mouth Remedy, 4 oz.	.35
White Liniment, 4 oz.	.35
Digestive Tablets	.35
Eczema Remedy	.35
Chorea Remedy, 1 oz.	.35
Laxative, Small Breeds	.35
Laxative, Large Breeds	.35
Mange Remedy, 4 oz.	.35
Mange Remedy, 12 oz.	.60
Mange Oil, oz.	.35
Cough Tablets	.35
Cough Syrup, 2 oz.	.35
Bitter Tonic	.35
Rheumatism Remedy	.35
Carminative Tablets	.35
White Lotion, 4 oz.	.35
Puppy Indigestion Tablets	.35
Round Worm Tablets	.35
Tape Worm Only, Tablets	.35
Goitre Tablets	.35
Anti-Acid, 2 oz.	.35
Cold Tablets No. 1	.35
Cold Tablets No. 2	.35
Urinary Tablets	.35
Dog and Cat Tonic Tablets	.35
Reconstructive Tablets	.35
Cod Liver Oil Tablets	.35
Distemper Tablets	.35
Dog Dip and Disinfectant, 6 oz.	.35
Dog Dip and Disinfectant, 16 oz.	.60
Dog Dip and Disinfectant, quarts	.75
Dog Emulsion (for fever and colds)	.60
Dog Mineral, 4 oz.	.35
Dog Mineral, 1 lb.	.75
Dog Soap	.20
Flea Powder, 2 oz.	.35
Flea Powder, 6 oz., 60c; 1 lb.	1.00
Worm and Condition Powder (for small dogs and cats)	.35
Dog Repellent (keeps dogs away from shrubs)	.35
Doggie Don't (keeps dogs off furniture, rugs, etc.)	.60
Anti-Mite	.60
Tick and Flea Spray	.60
Dry Grooming Powder	.35
Ken-L-Pine	.40

PRICES SUBJECT TO CHANGE  
WITHOUT NOTICE.

And Besides the Best Flower and Vegetable Seeds Your Money Can Buy—Staffel's Has . . .

## Everything For Your Dog

POSTAGE PAID ON \$1.00 ORDERS UP TO THIRD ZONE. QUOTATIONS ON QUANTITY LOTS UPON REQUEST

## STAFFEL'S Dog Foods

Biscuits Are Fresh From Our Ovens Daily	
Cod Liver Biscuits, For Growing and Convalescing Dogs	Pound \$ .11
Cod Liver Biscuits, Kibbles	.11
Egg & Liver Biscuits, For All Breeds	.11
Egg & Liver Kibbles, For All Breeds	.11
Huskie Kibbles, Large, For All Breeds	.11
Huskie Kibbles, Puppy Size and Old Dogs	.11
Dogies Bone Biscuits, For All Breeds	.11
Dogie Cod Liver Biscuits, For Growing Dogs	.11
Dogie Egg and Liver Biscuits, For All Breeds	.11
Dogie Charcoal Biscuits, For All Breeds	.11
Dogie Cod Liver Kibbles, For Puppies and Growing Dogs	.11
Dogie Egg & Liver Kibbles, For All Breeds	.11
Dogie Charcoal Kibbles, For All Breeds	.11
Flako Dog Meal, High Protein, For All Breeds	.08
Dog Meal, Uncooked, Complete Balanced Ration	.06
Dog Cubes, Complete Balanced Ration, Ready to Serve	.06
Meat Food (Meat Canned with Salmon) Per Can	.10



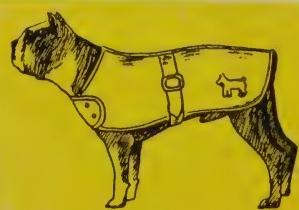
We have prepared a beautiful little booklet on the care of Dogs. Write for your FREE copy.

## IN THIS CATALOG

You will find many items manufactured and listed under our own private label. These products are as fine as money can buy and you are assured each and every one of them will give you positive results.

## STAFFEL'S Bird Remedies and Foods

Baby Bird Food 3½ oz.	\$ .25
Bird Biscuit	.05
Bird Bitters, 1 oz.	.25
Bird Gravel, White, 1½ lbs.	.05
Bird Seed, 8 oz.	.10
Canary Lice Powder, ½ oz.	.10
Color and Pepper Food, 4 oz.	.25
Liebestraum Song Food, 4 oz.	.25
Magnesia Grit, 1 lb. 11 oz.	.15
Mating Food, 3¾ oz.	.30
Miracle Song Food, 4 oz.	.25
Moultting Food, 4 oz.	.25
Parrot Food, 2 lb.	.35
Song Restorer, 4 oz.	.25
Bird Cages, Regular, Green and Blue	1.25
Bird Stands, Regular, Green and Blue	1.25
Bird Cups, Colored, Green, Red, Black	.10
Bird Cages with Slide Trays	1.50
Bird Cups, White	.10



## FREE VETERINARY CONSULTING SERVICE

Many times folks give their dogs worm medicine in the best of faith, thinking, of course, that the dog needs worming. In some cases the dog is harmed and sometimes killed. Unwise diagnosis is costly. Bring your dog to Staffel's the next time he looks droopy, won't eat or has fits. We have an able veterinarian with many years of experience behind him and a well-equipped laboratory. He'll tell you what's wrong with your dog and just exactly what to do about it.

# STAFFEL'S STOCK PRODUCTS



	Each
Antiseptic Healing Powder, 2 oz., \$ .35, 6 oz.	\$.60
Bone Oil, pints,.40; quarts, .60; gallons	2.00
Cattle Purgative, 12 tablets	.35
Cattle Bloat and Scour Tablets, 6	.35
Cow Pep, Cow Tonic and Conditioner, 1 lb.	.60
Fly Control Salve, 7 oz., .25; quarts	.75
Gall Ointment	.30
Healing Salve, 4 oz.	.35
Pine Disinfectant, pints, .35; quarts	.60
<b>STOCK POWDERS:</b>	
Vermico (Horses and Mules) for worms, 1 lb.	.75
Verswine (Hogs, Sheep and Goats) for worms, 1 lb.	.75
Red Chief Screw Worm Killer, 4 oz., .25; 12 oz., .60; quarts	.70
Stock Dip, ½ pint, .25; quarts, .05; gallon	1.50
Stock Spray, quarts, .40; gallons	1.25
Udder Ease, ½ lb. jar, .35; 1 lb. jar	.70
Uterine Capsules, each	.60
White Liniment, 4 oz., .25; 12 oz.	.60
Worm Capsules, 5 cc	.35

#### FOR STOMACH WORMS IN SHEEP AND GOATS:

Sheep and Goat Drench, quarts, 2.90; gals., 6.00; 5 gal.	5.00
Guns for Sheep and Goat Drench	3.75
Bone Oil Salve, for screw worms	.25
E. Z. Branding Fluid	.75
Horn Paint, 8 oz., .25; quart	.75
Sheep Marking Paint, quarts, .75; gallon	2.00
Cow and Calf Mineral, 4 lb.	.35
Hog Mineral, 5 lbs.	.35
Sheep and Goat Mineral, 5 lbs.	.35
Range Mineral, 5 lbs.	.35

PRICES SUBJECT TO CHANGE WITHOUT NOTICE

## FREE Veterinary Consulting Service

Don't take chances with the health of your dogs, poultry or stock. We have a complete veterinary consulting service at your disposal which will cost you absolutely nothing.

Our veterinarian is an able man with many years of experience to his credit.

Bring your dogs, poultry or stock in for a diagnosis, or, if you are out of town, write to us for help when your animals are sick.

# STAFFEL'S INSECTICIDES

	Each
Ant Disc, Staffel's (12 sets of 3) for ants	\$2.50
Ant Disc, Staffel's less than 12, each	.35
Ant Jelly, 2 oz. tube, for Ants	.35
Always Green, Staffel's, small, .25; large	1.00
Arsenate of Lead, ½ lb. cartons, chewing insects	.35
Arsenate of Lead, 1 lb. cartons, .40; 4 lb. cartons	.80
Black Leaf "40," Nicotine Sulphate, 10 lb. can	10.00
5 lb. can, 5.85; 2 lb. can, 3.25; 1 lb. can	2.25
5 oz. bottle, 1.00; 1 oz. bottle	.35
Bordeaux Mixture, ½ lb. cartons, .25; 1 lb. carton .35; 4 lb.	.65
Calcium Arsenate, ½ lb. cartons, .25; 1 lb. cartons, .35; 4 lb.	.65
Cyanogas (Dust) 4 oz. cans, .30; 1 lb. cans, .75; 5 lb. cans	.75
Cyanogas (Fumigant) G, 5 lb. cans	3.00
Dusting Sulphur, 2 lb. package	.25
Insect Powder, 4 oz. can, for Ants, etc., .25; 8 oz., .40; 16 oz.	.75
Lime Sulphur, mildew, 1 lb. can	.30
London Purple, for ants, ½ lb. carton, .20; 1 lb. carton	.30
Paris Green, for ants, etc., ¼ lb. carton, .20; 1 lb. carton	.50
Pine Oil Emulsion Disinfectant, quarts .60; gallons	1.75
Pine Tar Oil, for screw worms, pints, .30; quarts	.50
Scale Emulsion, quarts, .50; gallons	1.50
<b>STAFFEL'S HOUSEHOLD SPRAYS:</b>	
Bed Bug Spray, pints, .30; quarts, .50; gallons	1.75
Fly and Insect Spray, pints, .25; quarts, .40; gallons	.150
Mosquito Spray, quarts, .50; gallons	1.75
Moth Spray, pints, .35; quarts, .60; gallons	2.00
Roach Spray, pints, .35; quarts, .60; gallons	2.00
Sulfospray, 8 oz.	.35
Weevil Spray, quarts, .60; gallons	2.00
<b>MISCELLANEOUS INSECTICIDES:</b>	
Nico-Fume, for aphids in greenhouse, ½ lb., .50; 1 lb.	.75
Rotenone Dust, for chewing insects, 1 lb.	.35
Sulfoside, for mildew fungus, 1 pt., .70; 1 gallon	2.90
Ortho Nursery Volck, ½ pint, .35; 1 pint, .50; 1 quart	.75
Staffel's Nursery Emulsion, for scale and mealy bugs,	
½ pint, .35; 1 pint, .50; 1 quart	.75
Termitrol, for termites, 1 gallon, 2.50; 5 gal., per gal., 2.00;	
10 gal., per gal., 1.75; 50 gal., per gal.	1.45



## PHENO-DRENCH

FOR THE REMOVAL OF WORMS  
IN SHEEP, GOATS AND SWINE

# STAFFEL'S FIELD SEED PLANTING SCHEDULE

Name	Lbs. per Bushel	Amount Per Acre	When To Plant
Alfalfa Seed	60	20-25 lbs.	9-11 2-4
Algeria	50	5 lbs.	3-6
Barley	48	2-3 bus.	9-10-2
Beans, Mung, in drills	60	5 lbs.	4-6
Beans, Soy, Field, in drills	60	25 1	4-7
Beans, Soy, Field, broadcast	60	75-90 lbs.	4-7
Beans, Velvet, in drills, 3 to 5 feet	60	20-25 lbs.	3-6
Beet, Mangold-Wurzel		6 lbs.	3-9
Broom Corn	46	10-20 lbs.	2-6
Corn	56	8-10 lbs.	2-6
Corn, Pop		4-5 lbs.	2-5
Cotton	32	½-1 bus.	2-6
Clover, Bur, Hulled	60	15-20 lbs.	16 8-10
Clover, Bur, seed in bur	18	20-30 lbs.	15 8-10
Clover, Crimson	60	15-20 lbs.	9-10
Clover, Japan or Lespedeza		20-25 lbs.	3-4 9-11
Clover, Yellow (Sour) or (Melilotus Indica)	60	15-20 lbs.	9-2
Clover, Subterranean		20-25 lbs.	9-10
Clover, Sweet (White Flow)	60	15-20 lbs.	9-10 2-4
Clover, White Dutch	50	10-15 lbs.	9-10 2-4
Feterita, in drills		8-10 lbs.	3-6
Grass, Carpet		10-15 lbs.	9-10 2-4
Grass, Dallis	25	10-15 lbs.	9-11 2-4
Grass, Johnson		30 lbs.	3-5
Grass, Mesquite or Velvet	50	20-25 lbs.	9-10 2-4
Grass, Sudan, in drills	50	5-10 lbs.	3-6
Grass, Sudan, broadcast		30-40 lbs.	3-6
Grass, Red Top or Herds		10-15 lbs.	9-10
Grass, Rye		20-30 lbs.	5-8 lbs.
Grass, Rhodes, in drills		9-10	3-4
Grass, Rhodes, broadcast		10-15 lbs.	3-4
Grass, Rescue	14	15-25 lbs.	9-10
Grass, Bermuda (for lawn 1 lb. per space 20x20)		8-10 lbs.	3-5
Hegari, in drill	50	8-10 lbs.	3-7
Kaffir Corn, in drills	50	8-10 lbs.	3-6
Kaffir, Schrock or Sagrair	50	8-10 lbs.	3-6
Millet, broadcast	50	20-25 lbs.	9-6
Milo Maize, in drills	50	8-10 lbs.	3-6
Oats, broadcast	32	2½-3 bus.	9-10-2
Peanuts, Virginia (Jumbo)	22	1-1½ bus.	3-6
Peanuts, Spanish	30	30 lbs.	3-6
Peanuts, Tennessee	22	1-1½ bus.	3-6
Peas, Canadian Field	60	35-75 lbs.	9-11
Peas, Field or Stock, broadcast	60	1-1½ bus.	3-11
Peas, Field or Stock, in drills	60	8-12 lbs.	3-11
Peas, Austrian Winter, broadcast	60	60-65 lbs.	9-11
Rape, Dwarf Essex, in drills		5-8 lbs.	9-10 2-4
Rye	56	1½-1½	9-10
Sesbania		30-35 lbs.	3-6
Shallot or Egyptian Wheat (Chicken Corn)	50	8-10 lbs.	3-6
Sorghum or Cane, in drills	50	5-10 lbs.	2-7
Sorghum or Cane, broadcast	50	100-150 lbs.	2-7
Sorghum or Cane, for syrup	50	5-10 lbs.	2-6
Sunflower	22	5-10 lbs.	3-5
Vetch	60	40-50 lbs.	8-11
Wheat	60	60 lbs.	9-11

Your trees need  
Spring Cleaning  
In Winter . . .

Spray your trees when they are dormant and control insects, larvae and eggs that winter on the tree. Scale insects sap the vitality and retard healthy new growth thereby reducing fruit yield.

Staffel's  
**SCALE EMULSION**  
FOR DORMANT SPRAYING

PRICES: Quart 50c; Gallon \$1.50

# STAFFEL'S POULTRY PRODUCTS

Pheno Feed Worm Powder	\$ .60
Poultry Lice Powder, 12 oz.	.35
Mico (for micosis)	.50
Blue Ointment, small .35—large	.60
Poultry Stimulator, 2 lbs., .30—4 lbs.	.60
Poultry Stimulator (Mineral), 9 lbs.	1.00
Poultry Stimulator (Mineral), 25 lbs.	2.50
Rooster Head Powder for Colds and Roup, 2-oz. .25; 4 oz.	.60
Rupo, for Colds and Bronchitis	.35
Special Rup and Cholera Remedy	.35
Tablets, R. C., 20, .35; 50	.60
Three "S" Tablets, Colds and Cholera	.35
Three "S" Tablets, Colds and Cholera, 75	.60
Tonic, Poultry, 4 oz. bottle, .35; 12 oz. bottle	.60
Toe Pick Salve, 4 oz. jar	.35
Turko-Tabs, Blackhead in Turkeys, 12	.35
Flock Treatment, 6 oz., .35; 1 lb., .75; 5 lb.	2.50
Head Flea Solve	.35
C. A. Mite Killer, for Mites and Blue Bugs, qts.	.60
C. A. Mite Killer, gal.	1.50
Cold Remedy, 20 Tablets	.35
D. C. Tablets, 35, .35; 75	.60
Epsom Salts, 5 lb. bags	.35
N. K. Worm Tablets, 20, .35; 50	.65
N. K. Worm Tablets, 100	.90
Norwegian Cod Liver Oil, pts., 60c; qts.	1.00
Nux Vomica, ¼ lb., .20; 1 lb.	.60
Parasite Control, 2 oz. bottle, .35; 8 oz. bottle	.50
Potassium Permanganate, 1 oz. bottle	.25
R C Spray (for colds) 2 oz., .30; 4 oz., .50; 8 oz., .85; 16 oz.	1.50

## New Phenothiazine Products

Pheno Feed for Poultry, 8 oz.	\$ .50
Pheno Drench for Swine, 16 oz.	1.00
Pheno Capsules for Sheep, ½ oz., per 100	10.00
Nasal Drops for Dogs	.35

**HORMODIN**  
REG. U. S. PAT. OFF.  
No. 1      No. 2      No. 3  
**POWDER**

### THE ROOT-FORMING CHEMICAL:

Experienced florists who propagate everything from chrysanthemums to evergreens, realize that no single-strength root-inducing powder can propagate efficiently over so broad a range. That is why HORMODIN POWDER has been made available in these three strengths to parallel the range of hormones in nature.

The treatment is simple. The moistened stems are dipped into Hormodin Powder (tap gently to remove excess powder), then placed in the usual propagating medium.

NO. 1—The general purpose powder — designed to root carnations, roses, and many other house, garden, and greenhouse plants.

NO. 2—For propagating many of the woody and semi-woody types.

NO. 3—For propagating many of the evergreens and dormant leafless cuttings.

Combination Pack-  
age, all three 75c



# STAFFEL'S BULBS

- ALL NEW STOCK
- ALL FIRST GRADE

## CANNAS

CITY OF PORTLAND—3½ feet. Deep pink-white, does not fade during hot weather.

HUNGARIA—3½ feet. Pink. Leaves bluish green, never burn. Flowers large, with immense petals. Trusses of enormous size borne well above the foliage. Very compact, almost dwarf.

KING HUMBERT—4 feet. Scarlet flowers, bronze leaves.

YELLOW KING HUMBERT—4 feet. Flowers a deep rich yellow, softly spotted and blotched with red; measures 5 to 7 inches across, individual petals 3 to 3½ inches in diameter.

THE PRESIDENT—4 feet. Rich glowing scarlet with immense rounded flowers, 7 inches across when fully open, are produced on strong erect stalks well above the heavy foliage.

MRS. ALFRED CONARD—Salmon-pink; a free-flowering vigorous grower.

ALL ABOVE, EACH 20c; DOZ. 1.50.

## SPECIAL OFFER!

Six Cannas, one of each Variety for \$1.00

## DAHLIAS

CULTURE—Dahlias do best in a well-drained sunny location. Prepare your beds 12 inches wide and 24 inches apart. Use lots of water and fertilizer, especially Potash and Peat Moss. If planted in March they will commence blooming from July until frost.

SULTAN OF HILLCREST—Yellow and gold shades; a giant.

SAGAMORE—Pure gold flushed orange.

KENTUCKY—Light salmon orange.

JERSEY BEAUTY—Beautiful pink clear, good stem.

AVALON—Canary yellow.

CAVALCADE MULBERRY—Shadings of gold

FRANCIS LOROCO IMP—Finest yellow, vigorous grower.

GALEN ECLIPSE—Golden autumn color, and long stems.

JAMES KIRBY—Brilliant rose red.

JEAN KERR—Snow white.

JERSEY BEAUTY—Bright salmon pink.

KISS ME (Cactus)—Red and white.

LE TOREADOR—Brilliant deep rose.

MRS. I. DE WARNER—Orchid lavender, shade.

THOMAS EDISON—Royal purple.

ROSE FALLOON—Dark orange tinted with ber and salmon.

## GLADS

ALBATROSS—Tall lily white.

DEBONAIR—Good commercial pink.

RED PHIPPS—Scarlet.

MINUET—Standard lavender.

PICARDY—Prize pink.

GATE OF HEAVEN—Ruffled deep yellow.

DR. BENNETT—Standard scarlet.

SONOTINE—Tall pink, small blotch.

BLEEDING HEART—Light pink, red blotch.

WURTEMBERGA—Huge scarlet and cream.

SCHWABEN GIRL—Early forcing pure pink.

VEILCHENBLAU—Violet blue.

SMILING MAESTRO—Deep salmon rose.

MRS. E. J. HEATON—Salmon rose and cream.

CHAS. DICKENS

Prices on the above Gladioli unless otherwise priced: Dozen 35c; 100 for \$2.75 postpaid. Mixed, Dozen, 30c; 100 \$2.00.

## Agapanthus— Blue Lily of Nile

Highly decorative plants with Amaryllis-like foliage and large heads of bell-shaped flowers of attractive bright blue color. Splendid for growing in pots or large tubs and for planting in the garden. Blooms in late spring. Strong roots 50c.

## Nerine—Guernsey Lily

Lovely deep coral-pink flowers composed of long, narrow, separated petals. Stamens extend fully 2 inches from the base of the flower, giving it a striking and odd appearance. Beautiful for rock-gardens. Strong bulbs. 2 for 30c; 6 for 75c; 12 for \$1.35.

## Fancy Leaved Caladiums

Very decorative plants used in window boxes or pots. Heart-shaped leaves in various colors, veined and striped with red, pink and white. These bulbs have exceptional growing qualities and give results in a short time. Each 25c; doz. \$2.00.

## Staffel's Amaryllis

GIANT FLOWERED HYBRIDS—The strain we offer ranges in color from pure white grounds with markings of rose red to the richest self colored scarlet and deep red. Price, 30c each; \$3.00 dozen.

## Tuberoses

MEXICAN EVERBLOOMING—The most beautiful Tuberose that was ever brought to our attention. It begins to produce its fragrant flowers in June and blooms continually until frost. In the southern part of the State the bulbs may be left in the ground all winter. Dozen 30c; 100, \$1.75.

DOUBLE—The Pearl. 10c each.

## NOTES ON GLADIOLUS CULTURE

Plant as soon as the ground is warm, and be followed by successive plantings of about ten-day intervals.

At all times keep the soil loose. Place bulbs in well worked trench, and cover at first with about two inches of loam.

Work in fertilizer around the plants when about a foot in height, but NEVER at planting time. Water frequently, especially at blooming time, soaking the ground thoroughly. For cut flowers, cut the spike when first bud fully opens.

## Special Gladiolus Spring Offer

### 24 GLADIOLI

12 FIRST SIZE BULBS—Best varieties adapted for your garden, including large exhibition and ruffled flowers, and 12 EXHIBITION MIXED, 2 dozen in all, for only

50¢ POSTPAID

# STAFFEL'S GRASS SEED...For Better Pastures

**CARPET GRASS**—Remarkable pasture crop, because of its ability to thrive on poor, sandy soil. Grows best where the ground water level is only a few inches from the surface. Will thrive equally as well on well-drained, hilly lands. Can be sown broadcast over your present pasture, or over wooded land without the necessity of cultivation or breaking up. Will produce a heavy, all-year-round succulent green grass. No danger of becoming a pest; plowing under will destroy it entirely. Does extremely well when planted with most of the other grasses, especially Dallis and Rye Grass. Also, when planted with Lespedeza, Burr and White Dutch Clover, it provides an excellent grazing crop. Should be sown in September or October, also in early Spring at the rate of 10 to 15 pounds to the acre. Pound 60c; 10 pounds \$5.00.

**DALLIS GRASS (Domestic)** — Furnishes hay and pasture all the year round in the far South. In the cotton belt it supplies two fine quality hay cuttings. Stands light frost and does well on soil with plenty of moisture. Sow from the first of March until the middle of April at the rate of 6 to 8 pounds to the acre. Pound 75c; 5 pounds \$3.00, postpaid.

**DOMESTIC RESCUE GRASS**—One of the most nutritious for permanent pasture grasses and does well in most soils, although the best result will be secured from somewhat moist soil. Useful for winter and spring grazing, as it stays green all during the winter and spring. If allowed to reseed itself, it will come up again in the fall. September and October are the best months to sow, broadcasting the seed at the rate of 15 to 25 pounds per acre. It is also splendid to use in permanent pasture mixtures. Pound 50c; 2 pounds 85c, postpaid. Not prepaid, 10 pounds \$4.00. Please ask for prices on larger quantities.

**JOHNSON GRASS**—A valuable hay and forage plant. No other grass makes such enormous yields of hay—three cuttings a season. Cut when the seedheads begin to form. Relished by all stock. Sow 40 pounds per acre and make a permanent pasture and hay crop. Pound 25c; 5 pounds 75c, postpaid. 100 pounds \$6.00, not prepaid. Write for prices in larger quantities.

**RHODES GRASS**—Perennial hay and pasture crop. It is especially adapted to all sections of the South where the winter temperature does not go below 18 degrees. Colder than this it will probably winter-kill. On good ground Rhodes Grass will grow over four feet high, with a fine, leafy stem, and it makes hay easy to cure and of the best quality. It can be cut from three to five times a season. Broadcast 12 pounds of seed per acre, going over the field twice, sowing 6 pounds each way. Pound 70c; 2 pounds \$1.30, postpaid. 10 pounds \$5.75. Ask for prices in larger lots.

**STAFFEL'S QUICK BERMUDA GRASS**—To grow Bermuda Grass successfully prepare your soil by spading, and mix one-half pound Bermuda seed with four quarts of fine dirt or sand. Sow on 1,000 square feet. Bermuda grass must be kept moist until germination in warm weather; it requires ten days to germinate. Be sure to plant Staffel's 99% Pure Fancy Bermuda grass seed. Pound 75c; 10 pounds \$6.50.

We can save you money on large quantities of Grass Seed. Do not hesitate to write in for quotations.

## Don't Let Insects Spoil Your Lawn Fun . . . .

Fight Fleas, Chiggers, Ticks, Ants, and Hairy Chinch Bugs.



## STAFFEL'S LAWN DUST

Easily applied with Staffel's Dust Guns  
5 pounds for \$1.00; 10 lbs. \$1.75;  
25 lbs. \$3.75.

**ITALIAN RYE GRASS**—An annual, all-broad, flat-leaved deep green grass very valuable for winter lawns and pastures. Produces within 3 weeks, or less, a beautiful green winter lawn. It is one of the most important and valuable winter pasture grasses for the entire South. Grows from 2 to 3 feet high. Withstands severe winters perfectly. On mellow soils no preparation is needed—simply sow seed and lightly cover. Requires 10 pounds per 1,000 square feet for lawns; 25 to 30 pounds per acre when used alone for pasture. Spring sowings are conducted during January and February. Staffel offers seed of the highest quality. Pound 25c; 5 pounds \$1.00; 10 pounds \$1.75; 100 pounds \$8.00, prepaid.

**SUDAN GRASS**—Grows successfully on all kinds of land, stands dry weather and does not blight under excessive rainfall. Sudan Grass will not sprout from the roots after frost has killed the plant. Grows from 5 to 10 feet, stems small and somewhat more leafy than Johnson Grass. The feeding value of the hay is equal to that of Millet, Timothy and Johnson Grass. As many as four cuttings have been made in one season, the number of cuttings depending on the length of the season. The best time to cut it is when it is in full head, but it can be harvested somewhat earlier or later than this, without any material feed loss. This is one of the very best grasses that can be planted and it has met with wonderful success all over the South. It cures easier than Sorghum and produces a wonderful tonnage per acre. Be sure to plant some of it this season. Our seed is free from Johnson Grass seed, according to the test made by the State Department of Agriculture, and shows a high germination. Pound 20c; 10 pounds \$1.00.

**VELVET OR MESQUITE GRASS**—This grass is known in California as Mesquite Grass, but must not be confused with Texas Curly Mesquite. It produces a strong growth of soft, broad leaves and has no stem or stalk which makes it coarse. When used as a hay it should be cut while in full bloom. When cut this way it will give two to three cuttings per season. The sowing of Velvet Grass is strongly recommended in mixtures with other grasses or clovers. It should be planted in September or October also in the early spring. Sow 20 to 25 pounds of seed to the acre. Pound 40c; 10 pounds \$3.50.

## KEEP YOUR LAWNS SMOOTH AND VELVETY!

Brown Patch and Dollar Spot are ever-ready to spoil your lawn and your golf greens. Unsightly spots due to fungus diseases can cost you money and spoil your enjoyment of smooth, green lawns.

Staffel's Brown Patch Dust prevents or controls the development of these lawn pests which cause so much damage yearly.

Easy to apply. Simply shake the dust on and around infected areas and water into the grass to a depth of four feet.

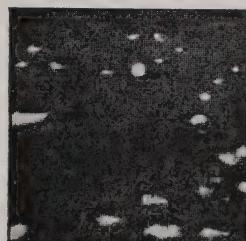
## STAFFEL'S LAWN SPRAY

A liquid Spray for killing and repelling Ticks, Fleas and Chiggers that infest your lawn, your home or your garage.

4 ounces 50c; pints \$1.50; quarts \$2.50



BROWN PATCH



DOLLAR SPOT

## STAFFEL'S Brown Patch Dust

7 OZ. CAN \$1.00

# STAFFEL'S Lawn Grass Seed

**STAFFEL'S QUICK BERMUDA GRASS**—The only successful spring and summer lawn grass that stands Texas sun. Prepare your soil by spading, and mix one-half pound Bermuda seed with four quarts of fine dirt or sand. Sow on 1,000 square feet. Bermuda grass must be kept moist until germination in warm weather; it requires ten days to germinate. Be sure to plant Staffel's 99% Pure Fancy Bermuda grass seed. Pound 75c; 10 pounds \$6.50.

**KENTUCKY BLUE GRASS**—Sow in fall and mix two parts White Dutch Clover and eight parts Kentucky Blue Grass. Blue Grass is a little slow in germinating, and will last about a year. Pound 60c.

**CARPET GRASS**—Makes a thick, leafy sod that improves with close cutting. It may be grown wherever the temperature does not fall below 10 degrees. It is easily eradicated by plowing. Sow 10 pounds to the acre for pasture; 20 pounds for lawn from early spring until July. Culture: Barely cover seed, water twice daily. Plant from May to September. Pound 60c; 10 pounds \$5.00.

**WHITE DUTCH CLOVER**—Grows exceptionally well in shady places. For best results mix with English Rye, one pound to four pounds English Rye is sufficient for 1,000 square feet, 20x50. Pound \$100; 10 pounds \$8.50.

**ENGLISH RYE GRASS**—English Rye during winter presents beautiful appearance, being vivid green and as the Bermuda, during April and May, makes its appearance, it overgrows the English Rye, causing the latter to decay and act as a fertilizer to the existing grass. Sow from September to March, 5 pounds to 1,000 square feet, 20x50. Pound 25c; 10 pounds \$1.75.

**ITALIAN RYE GRASS**—Surpasses the Perennial Rye in earliness and lasts about a year. We recommend it for winter and early spring planting. Sow five pounds to a plot 20x50. Before sowing use Staffel's Lawn Fertilizer, 25 pounds to a plot 20x50. Pound 25c; 10 pounds \$1.75.

**STAFFEL'S SHADY PLACE MIXTURE**—On many lawns there are unsightly, bare spots under trees, and between adjoining houses where it is impossible to get the ordinary lawn grass to grow. This mixture is made up of short growing, fine leaved grasses that will give you an evergreen sod in the most densely shaded spots. Often the soil is sour. Before planting use 50 pounds lime to 100 square feet. Pound 40c; 10 pounds \$3.00.

**RED TOP**—A variety well adapted to growing where extensive care cannot be expended on the lawn. The leaf-blades are narrow, becoming very thin with turf cultivation. It gains maximum development in early fall. Suceeds in all soils. Pound 40c; 10 pounds \$3, postpaid.



## HOW TO MAKE A LAWN

Fill in your plot with good soil, rake evenly, and to avoid foreign weeds and grasses water well before planting. When the weeds and grasses appear spade them under and again rake evenly. Much labor will be saved and you will have the assurance of a perfectly pure Bermuda Grass lawn. After the above instructions have been followed, mix Bermuda Grass Seed in a water bucket of sand to assure even distribution—one pound to a space 20x50 and sow. Chop seeds in with rake and water each day for a period of ten days in warm weather.

### Winter Lawn

Staffel's English Rye will grow in shady places where Bermuda will not succeed. Spade your ground thoroughly and apply Fertilizer, 25 pounds Commercial 6-12-6 to a space 25x30 feet and add 1 bale Peat Moss. Sprinkle your English Rye at the rate of 8 pounds to 50x100 feet. Grass will appear in a week.

If one desires a pretty green lawn to replace the dead looking Bermuda Grass, plant Staffel's English Rye over the Bermuda in October. The following late spring the English Rye will die, the Bermuda Grass taking its place. English Rye will not harm Bermuda Grass.

### JUST A FEW LAWN HINTS . . .

**WHEN MAY SEEDING START?** Cold weather (even freezing temperature) doesn't harm grass seed. So you may start spring lawn work long before you can get at the flower garden. Grass seed won't be harmed by any weather conditions except standing water.

**SOW SEED PROPERLY.** Take great care to get even distribution. Sow half the seed lengthwise, the other half crosswise.

Seed on a calm day, or early in the morning, so that seed will fall where you want it. Rake it in lightly, cover with about  $\frac{1}{8}$ " of fine soil, and roll so as to keep seed firmly in place.

**TOP DRESSING HELPS MIGHTILY.** You can give new seedlings a better start, help old grass spread out, and true up the surface by proper top dressing. Use a bushel of good, rich, weedfree soil per 100 sq. ft., with a little extra in the low spots.

If your soil has too much clay in it, include sand in your top dressing. If too sandy, work in some clay.

Always apply a good fertilizer to help the new plants when they need help most—during their early growth. (Don't use fresh manure; it almost always contains weed seeds.)

*The most important part of pest control is prevention . . .*

Keep a daily watch upon your plants. Disease is easy to prevent but hard to cure. Spray or dust at the first sign of trouble.

**SPRAYING**—Sprays adhere to foliage better than dust. Fewer applications are necessary. Spraying can be done under weather conditions such as light wind, which makes dusting impractical. Less materials are wasted in spraying than in dusting.

**DUSTING**—Less time is required for applying the material than for spraying. Less labor is required. There is less danger of burning tender foliage. Dusting is more efficient in killing aphids that attack leaves of low-growing crops, where it is impossible to force liquid spray against the bodies of the insects.

**USE STAFFEL'S DUSTS AND SPRAYS  
FOR BETTER PEST CONTROL**

# VIGORO...The Complete Plant Food!

The SECRET of BEAUTIFUL FLOWERS and a LOVELY LAWN!



100-lb. bag	\$4.00
50-lb. bag	2.50
25-lb. bag	1.50
5-lb. pkg.	.45
1-lb. pkg.	.10

Freight Prepaid

Have you tried Vigoro Tablets? Ideal for pot plants. Handy to use and economical, too. 10c box.

Only a fertile soil can give you rich, lovely colors in Flowers like this Staffel's Calendula. Use Vigoro now to enrich your soil!



Calendula Campfire

Is the use of a high-quality seed and a complete plant food! We offer you a seed, that has all of the fine characteristics you desire bred right into the strain, and VIGORO, the complete plant food . . . the safe, sure way to make certain that your plants get all eleven different food elements from the soil so necessary for finest growth. Vigoro is the complete plant food made by Swift & Company. It is of proper balance, clean, sanitary, odorless, and economical.

Size of Lot	Vigoro Needed
20 x 125 ft.	100 lbs.
60 x 125 ft.	200 lbs.
70 x 150 ft.	300 lbs.



LET'S SEE WHAT THEY SAY ABOUT VIGORO:  
". . . regular feeding of Winter Rye has given us much better winter greens . . ."

Austin Country Club, Austin, Tex.

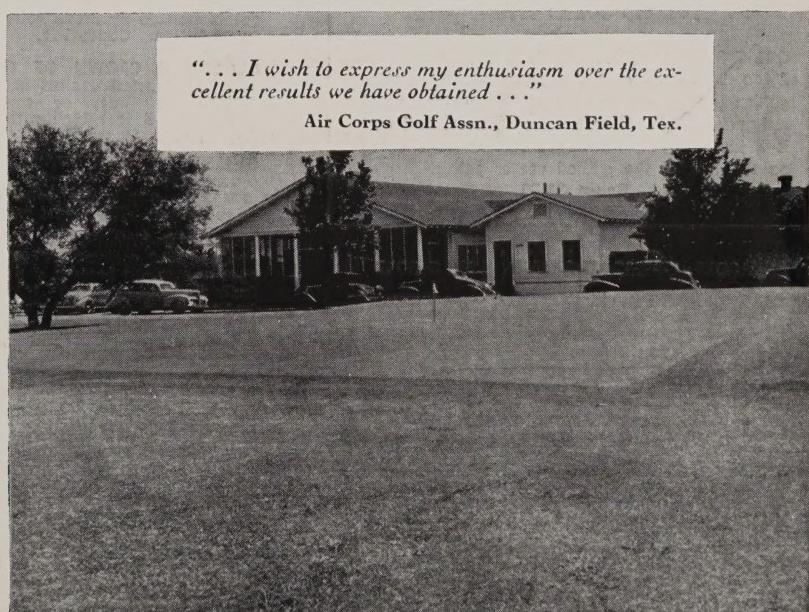
". . . a definite help in growing Bent grass successfully in our southern climate . . ."

Max Starcke Park Golf Course, Seguin, Tex.

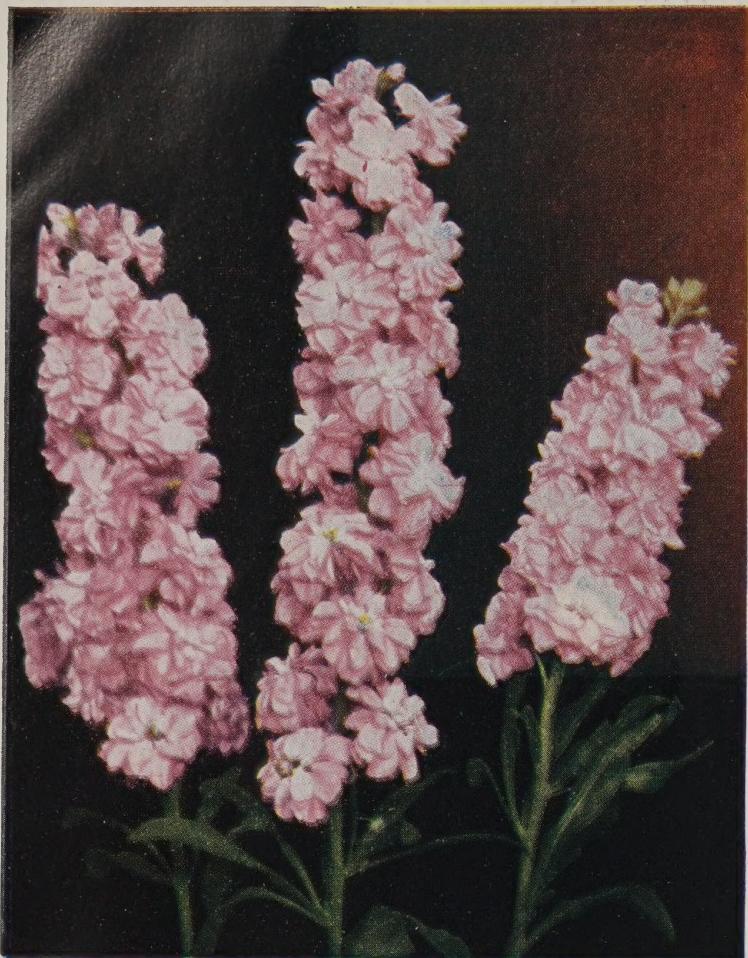
". . . we feel our Vigoro fed greens speak for themselves . . ."  
Brackenridge Park Golf Links, San Antonio, Tex.

" . . . I wish to express my enthusiasm over the excellent results we have obtained . . ."

Air Corps Golf Assn., Duncan Field, Tex.



# STAFFEL'S STOCKS



MAMMOTH BEAUTY OF NICE—A decidedly superior large flowering strain with the splendid foliage and bloom of the older type but flowering with the Ten Weeks and decidedly superior in length of stem and size of flower spike. This group is also called Beauty Stock, Giants of Nice, "Cut and Come Again" and Victoria Stocks.

CRIMSON - DEEP BLUE - DEEP ROSE -  
- WHITE - YELLOW

PURPLE BEAUTY OF NICE MIXED—Includes shades of white, old rose, blood-red, purple and violet. Ounce, \$2.00.

EARLY GIANT IMPERIAL—Of branching, early blooming habit. The large flowers and long stems make it very desirable for cutting. This strain produces a high percentage of doubles. Packet, 25c.

ANTIQUE COPPER—Rich red.

BUTTERCUP—Deep, rich yellow.

ELK'S PRIDE—Purple.

ROSE—Rose pink.

ROSE STANDISH—A large flowered bright rose, in the early Colonial type. This early Colonial Stock does not produce a center spike, so therefore requires no pinching to make it branch. From the base of each plant, eight to ten heavy thirty inch branches spread out and produce a plant twenty inches in diameter. Large two inch florets are typical of this new strain and they form clusters of spikes fifteen inches long. More than 70% are doubles.

(See illustration)

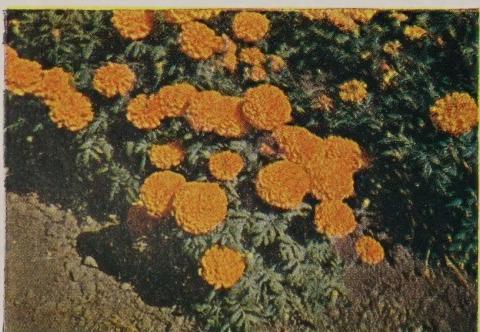
## No Garden Is Complete Without Marigolds

### A Brand New Marigold!

ORBIT SUPREME—Has flowers measuring between 2½ to 3 inches, each having a tightly quilled golden yellow center and a single outside row of red guard petals. Flowers make a perfect ball that is 2 inches thick, with light brown dots showing on the tips of the quilled center petals.

Ounce \$1.50

MARIGOLD DWARF—GIGANTEA POT O'GOLD



MARIGOLD DWARF FRENCH DOUBLE HARMONY—Dwarf extremely early, free blooming, coming into flower about June. Deep orange, center petals flanked by broad velvety dark maroon-brown petals, scabiosa-like in formation. Ounce 75c.

COLARETTE CROWN OF GOLD—Medium size, lovely golden shade with full crested centers surrounded by a single row of broad guard petals. New race of completely odorless Marigolds. The plants are 2½ to 3 feet high with sparse foliage with stems of good length for cutting. Ounce \$1.50.

GIGANTEA SUNSET GIANTS (New)—Huge new Marigold bears flowers 4 to 5 inches in diameter in great profusion which are sweet scented orange to a primrose yellow. A large percentage of the flowers are large doubles. The plants are tall. Ounce \$1.50.

MARIGOLD DWARF GIGANTEA "POT O'GOLD." The plants are dwarf and compact growing 12" to 15" in height well branched, very neat in appearance and bearing a dozen or more of its large blooms at a time. Individual blooms are 4" to 4½" in diameter and the color a most penetrating shade of bright deep golden orange, exceptionally early flowering. Stems 10" to 12" in length. ¼ Ounce \$1.50.

MARIGOLD-FRENCH DWARF DOUBLE HARMONY HYBRIDS—Plants are 12 to 14 inches in height, all doubles, and flowering commences about two and a half months after seed sowing. The color range includes a lovely golden orange shade, a distinct golden yellow and innumerable blotched and striped combinations of golden orange with maroon and various shades of golden and lemon yellow with the contrasting dark maroon. Ounce 75c.

ROYAL SCOTT ALL DOUBLE—True mahogany and gold striped dwarf. Ounce \$1.50.

### Marigold—Tall African, Double

PRINCE OF ORANGE—Tall double, Improved.

LEMON QUEEN—Tall Double, Improved. Ounce \$2.00.

FINEST MIXED—Ounce \$1.50.



# NEW

Delights For  
Your Garden



CENTAURA—DOUBLE BLUE BOY

BACHELOR'S BUTTONS OR CORNFLOWER  
(Centaurea Cyanus Double Blue Boy)

Everyone will want colors in flowers that they can use in patriotic flower arrangements this year. Well, here's a nice blue in one of our most popular annuals. Beautiful to use in a combination with white and red flowers. Ideal for bouquets. Just the thing for a man's buttonhole when combined with two red and white ribbons. The Double Blue Boy is a Gardener's dream. You'll love it!

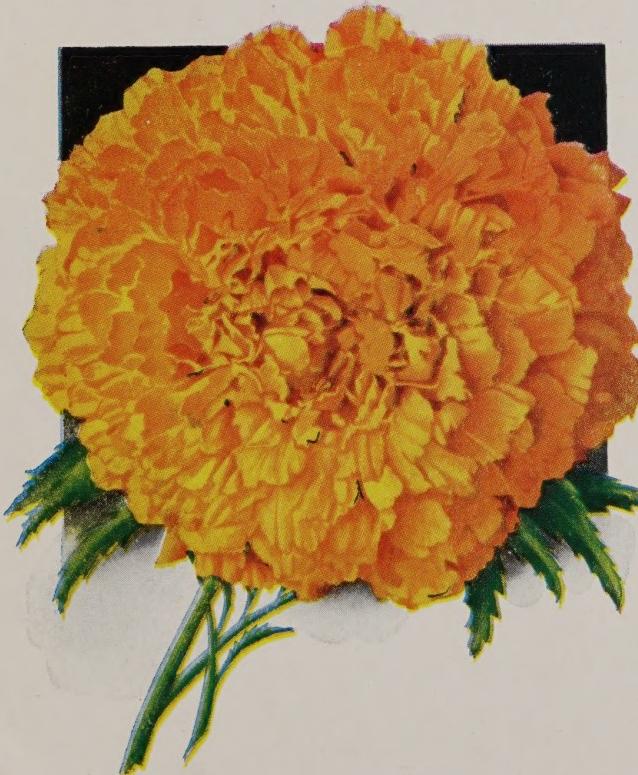
## NEW AND PRETTY!

Cosmos—Double Orange Ruffles

New Introduction of Cosmos similar in color and form to Orange Flare except that each blossom has a number of extra petals which give it a semi-double effect. Ounce \$3.00.



COSMOS—DOUBLE ORANGE RUFFLES



MARIGOLD—GIGANTEA FULL DOUBLE

MARIGOLD DWARF GIGANTEA GYPSY JEWELS—A mixture of rich orange, golden orange, canary yellow, lemon yellow and primrose. Dwarf, compact, neatly formed plants, 12" to 15" high, free blooming, bearing their 4" to 4½" flowers. Early blooming, fully 95% double. Package, 15c; 2 for 25c.

MARIGOLD HARMONY TYPE FRENCH TALL SINGLE FERNAND—One of the gayest and most colorful of the Marigold family. Single flowered with a neat round crested center of dainty tubular flowers in mahogany-red guard petals. Flowers are medium size, 2½ inches in diameter. The plants are tall, 20 to 24 inches, with an upright, semi-compact yet full foliaged growth habit; showy garden and cut flower variety. Ounce \$2.00.

MARIGOLD HARMONY TYPE FRENCH DWARF DOUBLE SPOTLIGHT—The plants are about 12 to 14 inches high, very compact, extremely free blooming and unusually early. The gay, brilliantly colored flowers are of medium size, about 1¾ inches in diameter and are borne well above the foliage and do not have the strong marigold odor. Scabiosa like, with crested centers or dainty tubular petals in a bright lively shade which contrasts strikingly with the broad, velvety dark mahogany red guard petals. Ounce 75c.

MARIGOLD GIGANTEA FULL DOUBLE MIXTURE—An improved all double marigold. The color range includes deep orange, golden orange, deep golden yellow, bright yellow, lemon yellow and the lovely new primrose shade. The robust plants produce a heavy growth of foliage with six to eight heavy branches each bearing three to four large flowers; height 2½ to 3 feet tall. Compact growth, early bloomer flowers extremely large, sweet scented flowers; are excellent for cut flowers. Ounce \$3.00.

ALL FLOWER SEEDS ARE 10c A  
PACKET—3 FOR 25c UNLESS  
OTHERWISE NOTED

*"Plant a Defense  
Garden This Year"*



**PREPARE!**

In the face of rising prices, many level-thinking folks are preparing for uncertain times by growing their own vegetables. Why don't you do the same?

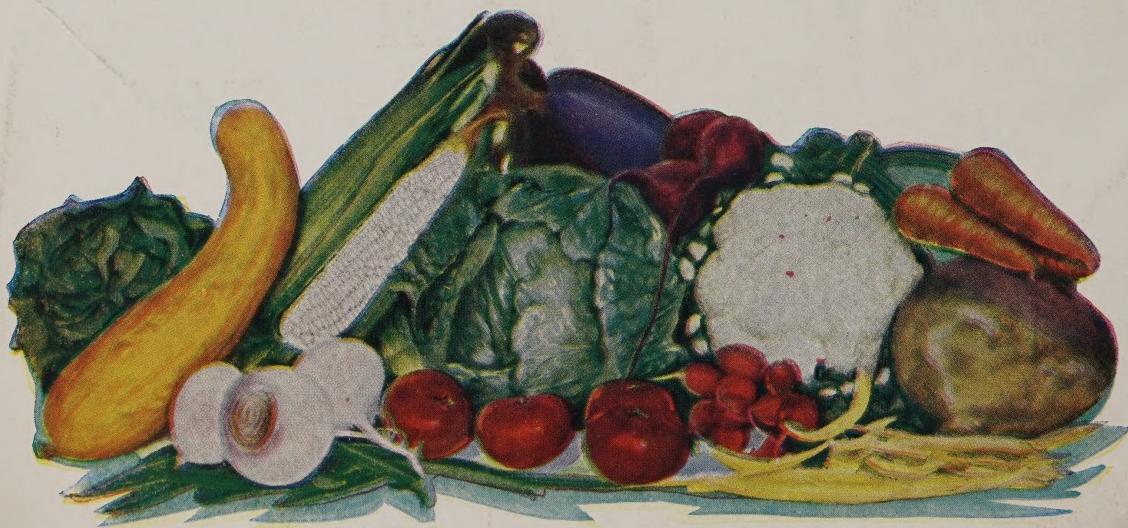
**STAFFEL'S  
DEFENSE  
DEAL**

One Packet Each

Rutabaga	5c	Beets	5c
Radishes	5c	Eggplant	5c
Tomatoes	5c	Carrots	5c
Turnips	5c	Corn	10c
Squash	5c	Wax Beans	10c
Lettuce	5c	Cauliflower	10c
Cabbage	5c	Green Beans	10c

**90¢ VALUE** **50¢**

ONLY ONE DEAL PER PERSON



**Plant a Garden—FOR FUN • FOR HEALTH • FOR DEFENSE**